REPORTS

OF THE

TOWN OF STONEHAM

1896.

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(1896)

Public Library. 131

Public Library
Stoneham, Mass.

STONEHAM PUBLIC LIBRARY
ESTABLISHED 1859

PUBLIC LIBRARY * MANHATTAN *
1899
ESTABLISHED

Public Library
Stoneham, Mass.

Receipts and Expenditures

OF THE

TOWN OF STONEHAM

FOR THE

Year Ending January 31, 1897.

REPORTS

OF THE

Town Clerk, Selectmen, Overseers of the Poor, Superintendent of Streets, Cemetery Committee, Trustees of the Public Library, Engineers of Fire Department, Chief of Police, School Committee and Auditors.

STONEHAM, MASS.,
F. L. & W. E. WHITTIER, PRINTERS,
1897.

TOWN OFFICERS, 1896-97.

TOWN CLERK,

GEORGE N. GREEN.

MODERATOR,

MYRON J. FERREN.

SELECTMEN,

WALTER S. KEENE, STANWOOD G. SWEETSER,
WILLIAM P. FLETCHER.

ASSESSORS,

JAMES A. JONES, GEORGE W. CROMACK,
WILSON A. BARTLETT.

OVERSEERS OF THE POOR,

W. WARD CHILD, SILAS DEAN, JONH G. BEEDE.

CONSTABLES,

OTIS BUCKNAM, JOHN C. C. SMALL, WALTER H. GEORGE.

TREASURER,

FRED E. NICKERSON.

COLLECTOR,

ARTHUR W. RICE.

BOARD OF HEALTH,

LYMAN DIKE, ARTHUR B. JENNEY, LYMAN L. GERRY.

SEWER COMMISSIONERS,

STEPHEN P. FINNEGAN, CHARLES H. DREW,
WILLARD MASSEY.

SCHOOL COMMITTEE,

JAMES B. HAWKINS, SARAH A. LYNDE,
WILLIAM B. SNOW.

14758

AUDITORS,

FRED H. CHASE, THOMAS S. IRELAND.

FENCE VIEWERS,

WALTER S. KEENE, STANWOOD G. SWEETSER,
WILLIAM P. FLETCHER.

TRUSTEES OF PUBLIC LIBRARY.

SARAH A. LYNDE, GEORGE A. HINCHCLIFFE,
FRANK BRYANT, CORA E. DIKE,
GEORGIE A. RICHARDSON, WILLIAM G. BARTLETT.

TRUSTEES OF LINDENWOOD CEMETERY,

W. WARD CHILD, CHARLES C. DIKE,
SAMUEL D. WESTON, FRED E. NICKERSON,
CHARLES W. MESSER.

PARK COMMISSIONERS,

WILLIAM H. MARDEN, MYRON W. MESSER,
CHARLES M. BOYCE.

UNDERTAKERS,

CHARLES W. MESSER, FRANK H. REYNOLDS.

SUPERINTENDENT OF STREETS.

LYMAN L. GERRY.

ENGINEERS OF FIRE DEPARTMENT,

EDWARD R. SEAVER, JOHN A. LaCLAIR,
ALBERT J. SMITH, CHARLES H. DREW.

FIELD DRIVER,

OTIS BUCKNAM.

POUND KEEPER.

WIKLIAM C. DUSTIN.

POLICE,

JOHN C. C. SMALL, Chief, JAMES J. SCALLY,
SUMNER H. GREEN.

SPECIAL POLICE,

EDWIN G. MARTIN, BYRON C. BROWN,
LEONARD E. SWEETSER, GEORGE W. HOOK,
AMASA W. NASON, CHARLES B. CALDWELL,

EDWARD GOODNESS, CHARLES F. CHURCHILL,
LYMAN L. GERRY, WILLIAM L. PEAVEY,
CLARENCE H. FOGG. DAVID A. ABBOTT.

SPECIAL POLICE, 3RD AND 4TH OF JULY,

JOHN FULTON, CHARLES BROWN,
FRANK E. GOODWIN, JOSEPH E. WILEY,
MICHAEL KERRIGAN, WILLIAM L. PEAVEY,
JOHN LAHEY, JR., GEORGE W. LADD,
WALTER A. HILL, JAMES KEATING.

KEEPER OF LOCKUP,

JOHN C. C. SMALL.

TRUANT OFFICERS,

JOHN C. C. SMALL, RICHARD PLUMMER.

SEALER OF WEIGHTS AND MEASURES,

GEORGE N. GREEN.

MEASURERS OF LEATHER,

OLIVER G. FOWLE, GEORGE W. CROMACK,
MELZAR EATON.

MEASURERS OF WOOD AND BARK,

GEORGE N. GREEN, WILLIAM B. JONES,
WALTER PAIGE.

INSPECTOR OF ANIMALS AND PROVISIONS,

GEORGE H. ALLEN.

WATER COMMITTEE,

LYMAN DIKE, WOODBURY O. CHAMBERLAIN,
WILLIAM H. TURNER, WILLIAM H. MARDEN,
FRANK B. JENKINS, DAVID T. STRANGE,
WILLIAM H. SPRAGUE.

REGISTRARS OF VOTERS,

JASON B. SANBORN, WILLIAM F. COWDREY,
WINTHROP C. WHITCHER, GEORGE N. GREEN, Town Clerk.

COMMITTEE ON SOLDIERS LOT,

W. WARD CHILD, SAMUEL D. WESTON,
CHARLES W. MESSER, WILLIAM H. MARDEN,
RICHARD TIBBETTS.

COMMITTEE ON NEW SCHOOLHOUSE,

WILLIAM B. SNOW, JAMES B. HAWKINS,
GEORGE W. CROMACK, JOHN WALSH,
GEORGE P. HAMILL.

FINANCE COMMITTEE,

WILLIAM B. STEVENS, ONSLOW GILMORE,
STEPHEN P. FINNEGAN, CHARLES H. DREW,
MYRON W. MESSER, FRANK B. JENKINS,
JOHN W. CAWLEY, EDWIN A. VINTON,
THOMAS HARRISON, EDWARD R. SEAVER,
JOHN B. TIDD.

COMMITTEE ON SEWER ASSESSMENTS,

WILLIAM B. STEVENS, ONSLOW GILMORE,
STEPHEN P. FINNEGAN, CHARLES H. DREW,
MYRON W. MESSER, FRANK B. JENKINS,
JOHN W. CAWLEY, EDWIN A. VINTON,
THOMAS HARRISON, EDWARD R. SEAVER,
JOHN B. TIDD WILLARD MASSEY.

COUNSEL,

J. ALDEN STOCKWELL.

STATISTICS

FROM THE

TOWN CLERK'S

REPORT.

BIRTHS REGISTERED

IN THE TOWN OF STONEHAM FOR THE YEAR 1896.

DATE.		NAME.	SEX.	NAMES OF PARENTS.	OCCUPA'N OF FATHER.
January	2	Kenneth Moulton,	M	Ernest C. and Mina B.,	Shoe Cutter.
"	5	Howard Stanley Kinsley,	M	Howard D. and Alice G.,	Clerk.
"	5	Gladys M. White,	F	James H. and Eva E.,	Gardener.
"	12	William Joseph Blair,	M	Joseph F. A. and Katie E.,	Shoemaker.
"	17	Daniel Isadore Bourgeau,	M	Edward and Gracie,	Baker.
"	17	James Joseph Keating,	M	William and Mary A.,	Currier.
"	18	Agnes H. Buck,	F	Henry C. and Clara P.,	Electrician.
"	20	Margaret T. Falvey,	F	Jeremiah and Ellen,	Currier.
"	20	Lillian Bell Estes,	F	Frank H. and Jennie M.,	Shoemaker.
"	25	Raybern Waldemar Davis,	F	Rodman F. and Iva D.,	Shoemaker.
February	1	Antony James O'Melia,	M	Antony and Mary M.,	Currier.
"	2	Walter E. Clinton,	M	John H. and Elizabeth,	Shoemaker.
"	2	Gladys L. Whiting,	F	Winthrop C. and E. May,	Painter.
"	6	Edwin Louis Corr,	M	Joseph K. and Jessie,	Clerk.
"	6	William J. Donohue,	M	Thomas and Mary A.,	Currier.
"	13	Mary Agnes Hurley,	F	Dennis and Mary,	Currier.
"	13	Elton Augustus Moody,	M	Charles A. and Emma A.,	Edge Setter.
"	15	Ernest Leroy Richards,	M	William and Annie,	Teamster.
"	19	Mary McDermott,	F	Henry M. and Mary E.,	Currier.
"	20	Hazel Littlefield Titus.	F	Edwin R. and Nellie M.,	Express Agent.
"	22	Mary Grace McHale,	F	Thomas J. and Annie E..	Teamster.
"	28	Charles Harry Brawley,	M	Charles P. and Hannah A.,	Piano Worker.
"	28	Wesley Atwood Fisher,	M	George C. and Susan M.,	Clerk.
March	1	Elizabeth Agnes Gay,	F	Joseph W. and Mary,	Shoemaker.
"	1	Florence Louise Martin,	F	William T. and Susan,	Shoemaker.
"	4	Grace Idella Cotting,	F	James A. and Endora A.,	Clerk.

March	5	Lois Etta Nason,	F	Amasa W. and Delia M.,	Shoemaker.
"	6	Robert Berry Jackson,	M	Wilbur and Sarah J.,	Teamster.
"	18	Marguerite Montague.	F	Thomas and Mary P..	Cutter.
"	23	Edward Joseph Callahan,	M	Sebastian F. and Catharine A.,	Shoemaker.
"	26	Francis Abraham Robinson,	M	William F. and Lillian May,	Motorman.
April	1	Frank A. Wood,	M	Frank A. and Sarah J.,	Shoemaker.
"	6	Nora McGah,	F	Thomas and Nora J.,	Currier.
"	7	Ruth Theobald,	F	William J. and Annie A.,	Shoe Cutter.
"	8	Vernon Monroe Pryor,	M	W. Scott and Ellen R.,	Shoemaker.
"	10	Ernest Arthur Kierstead,	M	Stephen C. and Mary M.,	Blacksmith.
"	13	Harold Frederick Gay,	M	Charles S. and Annie S.,	Engraver.
"	16	Grace G. Matthews,	F	James F. and Katie E.,	Shoemaker.
"	16	John Crowley.	M	Michael and Ellen,	Night Watch.
"	18	Alger Wallace Houghton,	M	Oscar W. and Winnefred E.,	Wood Turner.
"	23	Joseph Edward Padgett,	M	Joseph H. and Flora E.,	Printer.
"	26	Ruth Louise Barnes,	F	Winthrop F. and Nellie L.,	Musician.
May	5	Kathalien May Stevens,	F	John H. and Jennie,	
"	11	George Raymond Osborn.	M	John F. and Margaret L.,	Teamster.
"	11	Abbie Gertrude Cromack,	F	Charles E. and Laura,	Shoemaker.
"	14	Wilfred Ephraim Pratt,	M	Carlos E. and Blanche E.,	Laborer.
"	15	Helen Gertrude Lewis,	F	John S. and Mary E.,	Printer.
"	18	Helen French Baldwin,	F	Charles and Ellen E.,	Mechanic.
"	19	Clayton E. Coffin,	M	Charles E. and Mary E.,	Upholsterer.
"	20	Claude Moorehouse Ryder,	M	Frank A. and Minnie A.,	Carpenter.
"	20	Harold Eugene Moses Bancroft,	M	Rodney N. and Viola B.,	Farmer.
"	22	Frank Louis Curry,	M	Frank and Annie E.,	Shoemaker.
"	22	Abbie Josephine Hoskins,	F	John and Madaline,	Engineer.
"	23	Alice L. Brown,	F	Jeremiah B. and Annie F.,	Shoemaker.
"	25	Preston A. Hutchinson,	M	Samuel P. and Nellie A.,	Tinsmith.
June	3	Julia Elsie Peterson,	F	Arthur F. and Elsie S.,	Painter.
"	6	Percy Mansfield Sharpe,	M	George E. and Sadie E.,	Shoemaker.
"	9	Winslow Freeman Blanchard,	M	Charles and Lillian,	Leverman.
"	10	Warren Crosby Carter,	M	Samuel E. and Mary O.,	Clerk.
"	12	Irene May Harris,	F	Charles H. and Nellie H.,	Shoemaker.
"	15	Richard Previer,	M	Joseph E. and Della E.,	Currier.

BIRTHS REGISTERED

IN THE TOWN OF STONEHAM FOR THE YEAR 1896.

DATE.		NAME.	SEX.	NAMES OF PARENTS.	OCCUPA'N OF FATHER.
June	16	Margaret Frances LeDuc,	F	George D. and Margaret E.,	Shoemaker.
"	19	Rose Helen Reynolds,	F	William H. and Catherine F.,	Barber.
"	28	Francis Edward Park, 3d,	M	Francis E., Jr. and Etta R.,	Physician.
"	29	William R. Rice,	M	Charles A. and Martha B.,	Farmer.
"	29	Josephine Florence McCarthy,	F	Daniel J. and Fannie L.,	Shoemaker.
"	30	Leslie Herbert Spooner,	M	George H. and Frances C.,	Shoemaker.
July	1	Cecil Eugene Mitten,	M	J. M. and Alice A.,	Teamster.
"	1	Marguerite Florence McIsaac,	F	John and Jessie B.,	Carpenter.
"	9	Arthur W. Raymond,	M	Arthur P. and Helen A.,	Shoemaker.
"	10	Mildred Ernestine Abbott,	F	Ernest L. and Lilla J.,	Shoemaker.
"	10	Winnifred G. Haley,	F	James E. and Winnefred,	Gardener.
"	14	John Joseph Devlin,	M	Patrick and Winnie,	Currier.
"	15	James Albert Dempsey,	M	Alonzo and Bridget,	Shoemaker.
"	19	Earl Murray,	M	Jonathan and Louisa,	Currier.
"	21	Mary P. Daley,	F	Herbert G. and Mary E.,	Merchant.
"	23	Barrows,	M	A. T. and Cora,	Currier.
"	29	Helen Frances Day,	F	Michael S. and Laura,	Shoemaker.
August	4	Julia Darling Steele,	F	Walter and Julia D.,	Farmer.
"	5	Clyde W. Carter,	M	Frank W. and Ora L.,	Shoemaker.
"	6	William McLoughlin,	M	William J. and Mary E.,	Shoemaker.
"	9	Dustin Linwood Downs,	M	Mert W. and Georgie F.,	Storekeeper.
"	10	Arthur E. Newhall,	M	T. Arthur and Lillian M.,	Clerk.
"	17	Helen Marguerite Hutchins,	F	George Y. and Hattie A.,	Pharmacist.
"	19	John Edward Quillan,	M	John and Catharine,	Shoemaker.
"	21	Joseph Patrick O'Toole,	M	Peter and Annie,	Currier.
"	22	Adelaide Bean,	F	Napoleon P. and Lillian F.,	Shoe Cutter.

August	23	Thomas F. Corcoran,	M	Dennis F. and Annie L.,	Shoemaker.
"	27	Emma May Dike,	F	Bertram and Rolzeltha J.,	Machinist.
"	28	Margaret Keating,	F	John and Nora,	Laborer.
September	1	John T. Fallin,	M	Thomas J. and Katie,	Teamster.
"	4	Dorethy Berry,	F	George H. and Grace,	Barber.
"	5	Mary Margaret Bruce,	F	Nathaniel E. and Lizzie E.,	Shoemaker.
"	8	Crosby,	F	Henry J. and Elizabeth J.,	Hostler.
"	9	Gertrude Clara Wilkins,	F	Fred L. and Clara E.,	Carpenter.
"	13	Joseph Patrick Canning,	M	Michael and Ellen,	Laborer.
"	15	Arthur Michael Mohan,	M	Thomas and Mary,	Currier.
"	26	James William Crannan,	M	James W. and Nora,	Shoemaker.
October	6	Margaret Ethel McDonnell,	F	James B. and Margaret E.,	Shoemaker.
"	8	Everett Chase Smith,	M	Beaman C. and Annie F.,	Junk Dealer.
"	9	Donald Vinton,	M	Harry W. and Gertie M.,	Entomologist.
"	11	Swett,	F	Fred Lindsay and Laura E.	
"	12	Joseph Alfred Raoul Magnan,	M	Paul A. and Alma,	Shoemaker.
"	15	Minnie May Goodrich,	F	Charles A. and Mercie A.,	Dentist.
"	17	Joseph Harold Donovan,	M	John and Bridget,	Laborer.
"	21	Winnie Elizabeth O'Toole,	F	John and Margaret J.,	Currier.
"	23	Stewart Tidd Lamson,	M	Newton W. and Charlena,	Merchant.
"	24	George William Deveau,	M	William and Eliza,	Ice Teamster.
"	25	James Francis Cullen,	M	James H. and Annie E.,	Shoemaker.
"	26	Nellie Elizabeth Murphy,	F	Michael A. and Mary A.,	Towerman.
"	28	Cornelius Lannon,	M	John and Maggie,	Laborer.
"	31	Elsie Cowdrey Reid,	F	Matthew and Christina L.,	Blacksmith.
November	3	William Wilson Storey,	M	Joseph W. and Nellie R.,	Engineer.
"	4	Cassie Lena Devlin,	F	Michael and Lizzie,	Laborer.
"	4	Katharin Prescott,	F	Linnaeus C. and Mae F.,	Conductor.
"	9	John Thomas McGah,	M	William H. and Mary A.,	Laborer.
"	11	Ethel Gertrude Teague,	F	Freeman C. and Nellie F.,	Shoemaker.
"	14	Margaret Shea,	F	Thomas J. and Mary A.,	Blacksmith.
"	16	Dora Revere Hay,	F	Miner L. and Blanche P.,	Manufacturer.
"	18	Kelley,	M	John J. and Bridget M.,	Laborer.
"	21	James Lawrence Kenney,	M	John J. and Mary J.,	Shoemaker.
December	5	James Joseph Maguire,	M	Thomas and Nora,	Laborer.

BIRTHS REGISTERED

IN THE TOWN OF STONEHAM FOR THE YEAR 1896.

DATE.		NAME.	SEX.	NAMES OF PARENTS.	OCCUPA'N OF FATHER.
December	7	Lona Etta Thomas,	F	Loring A. and Etta,	Shoemaker.
"	8	Margaret Ann Graham,	F	William M. and Sarah,	Roofer.
"	9	Paul Frederick Welden,	M	Clarence B. and Helen M.,	Clerk.
"	9	Gertrude Louise Murphy,	F	James H. and Mary A.,	Attorney.
"	9	Lester Frost.	M	Eben R. and Julia G.,	Teamster.
"	10	Margaret G. Doherty,	F	Philip and Edna J.,	Merchant.
"	12	Milton Burdette Wiggin,	M	Lewis C. and Ella M.,	Shoemaker.
"	13	Henry Omar Rondeau,	M	Joseph C. and Exzelda,	Shoemaker.
"	17	Maud Agnes Short,	F	Henry J. and Agnes,	Laborer.
"	20	Edith Eunice Wright,	F	Edward L. and Edith M.,	Shoe Cutter.
"	20	Rich,	M	Elisha D. and Mary C.,	Salesmen.
"	24	Francis Lincoln Buswell,	M	Harry L. and Fannie W.,	Clerk.
"	25	Joseph Alfred LeTourneau,	M	Moses L. and Julia C.,	Shoemaker.
"	26	Frank Winthrop Elliott,	M	Frank G. and Sadie P.,	Shoemaker.
"	27	Ervin Harrison Andrews,	M	Willis A. and Addie,	Farmer.
"	27	Lillie Maria Ormsby,	F	William H. and Nora M.,	Baggage Master.
"	29	Louis Francis LaCass,	M	Frank L. and Annie M.,	Currier.
"	30	Daw,	M	Walter E. and Delia,	Plumber.
May	16	Gibbons,	M	William H. and Rosena,	Laborer.

SUMMARY OF BIRTHS.

Whole Number Registered		141
Males	78	
Females	63	

NATIVITY OF PARENTS.

	FATHER.	MOTHER.
Stoneham	25	24
Other Cities and Towns	66	65
British Provinces	19	17
England	8	6
Ireland	22	27
Scotland		1
Sweden		1
Azores	1	
	141	141

MARRIAGES REGISTERED

IN THE TOWN OF STONEHAM FOR THE YEAR 1896

DATE.		NAMES.	RESIDENCE.	AGE.	OCCUPATION.
Jan.	8	William H. Ormsby,	Malden,	21	Roofer,
		Nora M. Hayes,	"	20	Domestic,
Jan.	22	Samuel W. Twombly, 2d,	Winchester,	22	Florist,
		Amy Newhall Moulton,	Stoneham,	23	At Home,
Jan.	22	Thomas Mohan,	Stoneham,	28	Currier,
		Mary Green,	"	30	Domestic,
Jan.	29	Fred L. Wilkins,	Stoneham,	25	Carpenter,
		Clara E. Pearson,	Woburn,	22	Operative,
Jan.	30	T. Arthur Newhall,	Wakefield,	19	Clerk,
		Lillian M. Shephard,	Stoneham,	17	At Home,
Feb.	4	Arthur G. Dearborn,	Woburn,	26	Accountant,
		Leone H. Davis,	Stoneham,	23	Operative,
Feb.	16	Mark T. White,	Stoneham,	27	Shoemaker,
		Mary E. Reynolds,	Woburn,	25	At Home,
Mar.	8	William F. Robinson,	Stoneham,	31	Motorman,
		Lillian May Morin,	"	23	At Home,
Apr.	8	Henry J. Crosby,	Stoneham,	29	Coachman,
		Elizabeth J. McCall,	"	25	At Home,
Apr.	12	Newton Kenney,	Stoneham,	44	Teamster,
		Nettie S. Grant,	Winchester,	35	At Home,
May	20	Harry L. Pineo,	Stoneham,	25	Laborer,
		Lillian M. Stiles,	"	27	Housekeeper,
June	1	John Elmer Lahey,	Stoneham,	34	Salesman,
		Emeline W. Miller,	"	20	Bookkeeper,
June	3	Thomas Stack,	Stoneham,	30	Iceman,
		Kate Costello,	"	25	Housekeeper,
June	11	Arthur F. Finnegan,	Stoneham,	27	Shoemaker,
		Mary E. Flynn,	Fitchburg,	25	At Home,
June	15	Frank E. Trembly,	Stoneham,	30	Shoe Cutter,
		Annie G. Donnelly,	"	18	At Home,

MARRIAGES REGISTERED

IN THE TOWN OF STONEHAM FOR THE YEAR 1896

PLACE OF BIRTH.	NAMES OF PARENTS.	BY WHOM MARRIED.
Andover, Ireland,	Chas. H. and Edith M., William and Johan M.,	Geo. E. Lovejoy, Clergyman.
Winchester, Lynn,	John D. and D. Maria, Joseph A. and Isabella,	D. Augustine Newton.
Ireland, "	Michael and Bridget, Timothy and Bridget,	T. L. Flanagan, R. C. Priest.
Stoneham, Woburn,	Peter H. and Elvira L., Horace and Adeline,	Geo. E. Lovejoy, Clergyman.
Lynnfield, Sing Sing, N. Y.	Thomas R. and Martha J Edward W. and Lettie M	Isaac W. Grimes,
Woburn, Stoneham,	Andrew and Anna J., Rodman F. and Mary E.,	D. Augustine Newton.
Yarmouth, N. S. Roxbury,	John B. and Matilda, Felix and Bridget,	William F. Riordon, Catholic Priest.
Lynn, Stoneham,	William and Carrie E., David and Mary A.,	Daniel Jones.
Haverhill, Woburn,	John and Catharine, Owen and Mary,	H. J. Madden.
Nova Scotia, Nova Scotia,	Israel and Hannah, George and Isabel,	Rev. J. A. McElwain.
Stoneham, Lynn,	Philander L. and Marion, William F. and Adrian,	J. H. Pillsbury.
Stoneham, Woburn,	John, Jr. and Kate, Guilford and Emeline,	A. A. Cambridge, Clergyman.
England, England,	Thomas and Margaret, James and Annie,	Rev. W. T. O'Connor.
Stoneham, Fitchburg,	Patrick and Mary, Thomas and Margaret,	James Norris.
Canada, Stoneham,	Epifane and Flora, Thomas H. and Margaret	L. W. Slattery, Catholic Priest.

MARRIAGES REGISTERED

IN THE TOWN OF STONEHAM FOR THE YEAR 1896

DATE.	NAMES.	RESIDENCE.	AGE.	OCCUPATION.
June 16	Walter E. Stevens,	Everett,	21	Shipper,
	Lucy M. Dike,	Stoneham,	19	At Home,
June 18	Walter S. Sears,	Stoneham,	25	Tel. Operator,
	Sarah Gertrude Gordon,	"	26	At Home,
June 24	Michael A. Murphy,	Stoneham,	23	Tel. Operator,
	Mary A. McDonough,	Boston,	24	At Home,
June 24	Cornelius H. Meagher,	Stoneham,	25	Shoemaker,
	Mary E. Boag,	"	21	Operative,
June 24	Hiram A. Morse,	Boston,	25	Clerk,
	Gertrude E. Arnold,	Woburn,	24	At Home,
June 25	Elmer R. B. Chapman,	Stoneham,	21	Architect,
	Grace M. Eldridge,	Wakefield,	20	At Home,
June 28	Owen Duffy,	Stoneham,	24	Currier,
	Annie McGunigal,	"	24	
June 30	Simeon C. Fuller,	Stoneham,	29	Fireman,
	Mary O. Trundy,	Concord,	24	Dressmaker,
July 3	Louis Feinstein,	Stoneham,	23	Shoemaker,
	Rosie Joransky,	"	19	At Home,
July 18	J. Charles Duncan,	Malden,	24	Operative,
	Norah Walker,	"	24	Operative,
July 22	Walter E. Daw,	Stoneham,	25	Plumber,
	Delia Cassell,	Melrose,	22	Rubber Worker
Aug. 15	John F. Harvey,	Boston,	32	Engineer,
	Catherine McKenzie,	Stoneham,	32	Domestic,
Aug. 19	Charles H. Poole,	Stoneham,	23	Shoe Cutter,
	Helen P. Pillsbury,	"	30	At Home,
Sept. 6	Henry A. Morin,	Stoneham,	30	Shoemaker,
	Mary L. O'Loughlin,	"	27	Operative,
Sept. 6	Patrick J. Reagan,	Stoneham,	25	Gas Fitter,
	Mary O'Hearn,	"	26	Operative,

MARRIAGES REGISTERED

IN THE TOWN OF STONEHAM FOR THE YEAR 1896

PLACE OF BIRTH.	NAME OF PARENTS.	BY WHOM MARRIED.
Charlestown, Belfast, Me.,	Charles E. and Amelia A. Henry and Addie T.,	W. F. Grant, Baptist Minister.
Sparta, Wis., Melrose,	Dexter C. and Bettie O., William F. and Mary C.,	Geo. E. Lovejoy, Clergyman.
Norwood, Ireland,	John H. and Hannah, Edward and Elizabeth,	David J. Heilihy.
Stoneham, Halifax, N. S.,	John and Rhoda, John M. and Mary E.,	T. L. Flanagan, R. C. Priest.
Boston, Roxbury,	George O. and Mary J., William and Mary,	Henry C. Parker, Pastor Unit. Church.
Cambridgeport, Lynn,	Rufus B. and Mary F., Henry A. and Sarah B.,	Albert P. Davis, Clergyman.
Ireland, Ireland,	Owen and Mary, Philip and Annie,	James A. O'Rourke, Clergyman.
Herman, Me., Addison, Me.,	Edward G. and Anna P., Warren and Hannah E.,	Geo. E. Lovejoy, Clergyman.
Russia, Russia,	Barney and Rose, Louis and Sarah,	James O. Fallen Justice of the Peace.
Nova Scotia, Nova Scotia,	William C. and Lucy I., Andrew and Annie M.,	Geo. E. Lovejoy, Clergyman.
England. Melrose,	William and Mary, Thomas and Delia,	Rev. F. J. Glynn.
Boston, Halifax, N. S.,	Edward and Ellen, Frederick and Mary,	T. L. Flanagan, R. C. Priest.
Boston, Stoneham,	Charles H. and Susie, John H. and Melissa M.,	Geo. E. Lovejoy, Clergyman.
Canada, Stoneham,	Paul and Matilda, James and Bridget,	T. L. Flanagan, R. C. Priest.
Ireland, Stoneham,	Patrick and Mary, John and Mary.	T. L. Flanagan, R. C. Priest.

MARRIAGES REGISTERED

IN THE TOWN OF STONEHAM FOR THE YEAR 1896

DATE.		NAMES.	RESIDENCE.	AGE.	OCCUPATION.
Sept.	8	Alphonse C. LeBrecque,	Barre,	22	Stock Fitter,
		Ida M. McNamara,	Stoneham,	21	Music Teacher,
Sept.	23	Frank R. Forsyth,	Stoneham,	25	Laborer,
		Alice M. Taylor,	"	23	At Home,
Sept.	27	Owen McGonagle,	Stoneham,	23	Currier,
		Rose A. Doherty,	"	26	Domestic,
Oct.	3	Ernest Slenker,	Stoneham,	34	Musician,
		Henrietta Hutchins,	"	19	Waitress,
Oct.	11	Fred W. Ridlon,	Reading,	23	Machinist,
		Grace M. Nash,	Stoneham,	19	At Home,
Oct.	17	Dominick J. Girard,	Stoneham,	28	Shoe Laster,
		Victoria Boudrou,	"	20	Shoe Paster,
Oct.	18	Elmer F. Snow,	Woburn,	22	Shoe Stock,
		Lizzie Silliphant,	"	19	Domestic,
Oct.	21	William H. Young,	Stoneham,	22	Shoe Cutter,
		Alice J. Dolan,	"	21	Operative,
Oct.	21	Frederick D. Croft,	Stoneham,	32	Laborer,
		Mary E. Drake,	"	30	Nurse,
Oct.	28	George W. Greenleaf,	Somerville,	26	Physician,
		Nettie E. Littlefield,	Stoneham,	26	Teacher,
Oct.	28	Arthur C. Ellis,	Woburn,	27	Contractor,
		Rena Davis,	Stoneham,	23	At Home,
Nov.	1	David Morin,	Stoneham,	46	Shoemaker,
		Lizzie A. Putney,	Wakefield,	42	At Home,
Nov.	4	Willie H. White,	Stoneham,	34	Foreman,
		Linnette A. Johnson,	"	32	Operative,
Nov.	4	William F. Whitcher,	Malden,	51	Journalist,
		Marietta A. Hadley,	Stoneham,	38	Dressmaker
Nov.	8	James D. Allen,	Wakefield,	23	Coachman,
		Huena McDonald,	Stoneham,	22	At Home,

MARRIAGES REGISTERED

IN THE TOWN OF STONEHAM FOR THE YEAR 1896

PLACE OF BIRTH.	NAMES OF PARENTS.	BY WHOM MARRIED.
Quebec, Stoneham,	Leon and Caroline, John and Mary,	T. L. Flanagan, R. C. Priest.
Wakefield, Stoneham,	James B. and Margaret A Franklin B. and Mary A.	T. L. Flanagan, R. C. Priest.
Ireland, "	Neil and Annie, Neil and Eunice,	T. L. Flanagan, R. C. Priest.
New York, Bucksport, Me..	Jacob and Elizabeth, James and Effie,	Thomas W. Brown, Pastor Unit. Church.
Lisbon, Me., Stoneham,	Alfred B. and Mary A., Charles W. and Lucy A.,	Geo. E. Lovejoy, Clergyman.
Canada, New Brunswick,	Napoleon and Philimon, Joseph and Victoria,	Frank C. Briggs, Minister.
Nova Scotia, P. E. Island,	Samuel J. and Mercy W., Levi and Elizabeth,	Geo. E. Lovejoy, Clergyman.
Calais, Me., New Brunswick,	James C. and Eva E., Bernard and Rosana,	T. L. Flanagan, R. C. Priest.
Nova Scotia, Burlington, Vt.,	Jacob and Ruchie, Peter and Solina,	Rev. John H. Murphy.
Stark, Me., Cambridge,	George and Jennie F., William E. and Susan B.	John R. Gow, Baptist Minister.
Melrose, Stoneham,	Jacob M. and Margaret, George F. and Angelia,	D. Augustine Newton.
St. John, P. Q., Wakefield,	Paul and Matilda, Caleb and Caroline E.,	Austin H. Herrick, Pastor M. E. Church.
Sandwich, N. H., Appleton, Me.,	James T. and Mary L., Lincoln C. and Ellen V.,	O. W. Ogilvie, Clergyman.
Benton, N. H., Woburn,	Ira and Lucy, Darius and Mary A.,	Geo. E. Lovejoy, Clergyman.
Yarmouth, N. S., P. E. Island,	Samuel and Lydia, Joseph and Annie,	C. A. Parker, Clergyman.

MARRIAGES REGISTERED

IN THE TOWN OF STONEHAM FOR THE YEAR 1896

DATE.		NAMES.	RESIDENCE.	AGE.	OCCUPATION.
Nov.	3	William R. Murphy,	Stoneham,	24	Barber,
		Nellie A. Fessenden,	"	24	At Home,
Nov.	8	William J. Plummer,	Stoneham,	38	Teamster,
		Lida H. Lawrence,	"	36	At Home,
Nov.	25	James A. Cosgriff,	Malden,	24	Plumber,
		Mary Ann Conefy,	Stoneham,	24	At Home,
Nov.	26	John McInnis,	Stoneham,	25	Gardner,
		Mary J. Horne,	Framingham,	26	Domestic,
Nov.	29	Jonathan B. Severance,	Reading,	49	Pro. Dealer,
		Mary E. Franklin,	"	34	Milliner,
Dec.	1	William G. Turnbull,	Stoneham,	47	Conductor,
		Caroline E. Nichols,	Arlington,	45	At Home,
Dec.	3	George F. Chase,	Stoneham,	24	Salesman,
		Maud T. Harris,	Wakefield,	25	Bookkeeper,
Dec.	9	Albert W. Outram,	Stoneham,	29	Milk Dealer,
		Emma C. Delano,	"	27	Saleslady,
Dec.	25	William H. Gibbons,	Stoneham,	28	Laborer,
		Rosina Neale,	"	25	At Home,
Dec.	30	George Bruce,	Stoneham,	21	Motorman,
		Mary Barry,	Woburn,	19	At Home,

MARRIAGES REGISTERED

IN THE TOWN OF STONEHAM FOR THE YEAR 1896

PLACE OF BIRTH.	NAME OF PARENTS.	BY WHOM MARRIED.
Stoneham, Waltham,	Frank and Fanny F., Isaac L. and Elizabeth,	Elwin Hitchcock, Clergyman.
Salem, Hyannisport	Albert and Sophia B., Reuben and Eliza,	Geo. E. Lovejoy, Clergyman.
Burlington, Vt., Stoneham,	Thomas V. and Joanna, Bernard and Catharine,	T. L. Flanagan, R. C. Priest.
P. E. Island, Scotland,	John and Flora, George and Georgianna.	J. Herman Whitmore, Minister.
Tuftonboro, N. H., London, England,	David and Ruth, Joseph and Mary,	J. H. Pillsbury, Pastor M. E. Church.
Nova Scotia, Dedham,	John and Elizabeth, Mark and Lydia M.,	Francis A. Gray, Clergyman.
N. Londonderry, N. H. Ann Arbor, Mich.,	John M. and Hannah F., Wesley and Lucinda,	Thomas W. Brown, Pastor Unit. Church.
Stoneham, Minot, Me.,	Edward and Maria, Otis and Margaret,	Elwin Hitchcock, Clergyman.
England, England,	William and Maria, John and Eliza,	Paul Sterling, Minister.
Stoneham, Woburn,	Joseph and Rose B., David and Helen,	Sidney Lawrence, Justice of the Peace.

SUMMARY OF MARRIAGES.

Whole Number	57
Number of Widowers	7
Number of Widows	6
Average Age of 57 Males	28
Average Age of 57 Females	25
Oldest Male	49
Oldest Female	45
Youngest Male	19
Youngest Female	17

NATIVITY.

	MALES.	FEMALES.
Stoneham	8	11
Other Cities and Towns	28	26
England	3	3
Ireland	4	5
Scotland		1
British Provinces	13	10
Russia	1	1
	57	57

Summary of Intentions of Marriages.

Whole Number	54

WHERE BORN.	MALES.	FEMALES.
Stoneham	10	11
Other Cities and Towns	24	28
British Provinces	12	7
England	2	1
Ireland	5	5
Scotland		1
Russia	1	1
	54	54

DEATHS REGISTERED

IN THE TOWN OF STONEHAM FOR THE YEAR 1896.

DATE.		NAME.	AGE.			PARENTS NAMES.	CAUSE OF DEATH.
January	1	Ann Claffy,	70			James and Maria,	Inflammation of bowels.
"	2	Patrick James Devlin,	3	2	11	Patrick and Winnie,	Congestion of brain.
"	16	Otis S. Harris,	51	9	4	John B. and Pheobe,	Heart disease.
"	17	Marguerite Hopkins,		4	26	George W. and Bertha E.,	Bronchitis.
"	19	Samuel Harris,	73	11	21	David and Thankfull,	Softening of brain.
"	23	Bridget Josephine Keaveney,	24			Timothy and Ann,	Typhoid fever.
"	26	Mary E. Thompson,	1	8	15	Charlie and Annie E.,	Paralysis.
"	27	Amanda L. Gay,	1	7	18	Alfred and Ida,	Diphtheria.
"	27	Isaiah Wheeler,	79	2		Asa and Esther,	Heart disease.
"	31	Lewis Chester Burtt,	28	10	11	Thomas F. and Marion A.,	Dropsy.
February	5	Almira E. Bardwell,	73	5	6	Jesse and Sarah,	Peritonitis.
"	8	James F. King,	25	5	8	Hugh and Eliza,	Consumption.
"	9	Ruth W. Stevens,	7	5	17	John H. and Jennie I.,	Diphtheria.
"	9	Mary Wolcott Cowdrey,	54	8	27	Francis W. R. and Mary B.,	Rheumatism.
"	12	Kenneth Moulton Peabody,		1	13	Ernest C. and Mina B.,	Meningitis.
"	13	Charles H. Jewell,	65	7	13	James and Hannah,	Phthisis.
"	26	John Swartz,	67			Osman and Mary.	Pneumonia.
"	29	Messer,				Walter A. and Almeda I.,	Still born.
March	1	Mary McDermott,			11	Henry and Mary,	Spinal befida.
"	9	William W. Messer,	42	7	16	David H. and Martha A.,	Tuberculosis.
"	16	Lizzie Pineo,	65		27	Harrison T. and Olive,	Marasmus.
"	19	Joan C. Reade,	89	11	15	George and Fannie,	General debility.
"	21	Alvah Holden,	84	3		Jesse and Sallie,	Heart disease.
"	26	Margaret Montague,			9	Thomas and Mary,	Convulsions.
"	28	Abigail Hayes,	83	1	4	Ishabad and Sally,	Pneumonia.
April	1	Eliza M. Richardson,	63	7	15	Purchase and Roamia,	Marasmus.

DEATHS REGISTERED

IN THE TOWN OF STONEHAM FOR THE YEAR 1896.

DATE.		NAME.	AGE.			PARENTS NAMES.	CAUSE OF DEATH.
April	3	Richard J. Qualter,	55	4		Thomas and Mary,	Pneumonia.
"	3	John Doyle,		1	1	Daniel and Mary,	Congestion of lung.
"	11	Nancy Wyman,	68		14	James and Louise,	Phthisis.
"	16	Abbie J. Robinson,	57	7	3	Labon and Abbie,	Pneumonia.
"	16	James H. Hartshorn,	22	2	17	William H. and Annie L.,	Phthisis.
"	28	Louise C. Murray,	3	4		Jonathan and Louise.	Pericarditis.
May	2	Sophie C. Bean,	31	9	2	Edward and Mary A.,	Consumption.
"	7	Harry L. Morse,	72			Richard and Sarah,	Chronic bronchitis.
"	8	Annie M. Kinsley,	46	7	15	Charles N. and Martha A.,	Cancer of liver.
"	8	Anna M. Burwell,	26	1	8	John R. and Virginia R.,	Phthisis.
"	11	John Crowley,			25	Michael and Ellen.	Acute enters colitis.
"	12	E. Thomas Green,	65	3	12	Elisha and Martha,	Gastric cancer.
"	12	Ellen Dowd,	58	7		Patrick and Delia,	La grippe.
"	14	Emma G. Richardson,	89	7	5	Neimiah and Annie,	Bronchitis.
"	19	Louise L. Hinkley,	50	1	18	Israel and Sarah,	Cancer.
"	27	Samuel I. Bryant,	57			Samuel I. and Hannah F.,	Convulsions.
"	28	Thomas H. Peterson,	38	8	7	Benjamin and Ann,	Heart disease.
"	30	David M. Howe,	78	2	21	Peter and Mary,	Myllities cerebro.
June	2	Johanna Hulin,	66			Unknown,	Acute bronchitis.
"	3	Albert J. Hacking,	43	5	27	Joseph and Mary,	Peritonitis.
"	4	Owen Adams,	78		4	Unknown,	Myllities cerebri.
"	4	James H. McCarthy,	36	4	11	James and Jane,	Consumption.
"	10	William M. Harrison,	38	2	20	Thomas and Ann,	Tuberculosis.
"	13	Mary Conway,	66			Unknown.	Cancer of liver.
"	16	Mary T. Jones,	85	5	6	James and Sally,	Abscess.
"	20	Elizabeth McDonald,	56	1	8	Michael and Mary,	Marasmas.

June	21	Mary Harvey Douglas,	28	5	11	James V. and Alice E.,	Embolism of brain.
July	1	Marrine Previer,		11	23	James and Delia,	Croupous pneumonia.
"	5	Phebe Howard,	84			William and Hannah,	Concussion of spinal cord.
"	6	Hannah A. Leighton,	58	11	28	Alvin and Belinda,	Consumption.
"	8	William John Gibbons,		1	22	William H. and Rossina,	Cholera infantum.
"	11	Daniel G. Sturtevant,	74	3	11	Heman and Sarah,	Accident.
"	12	Caleb S. Wiley,	69			Caleb and Susannah,	Softening of brain.
"	14	William Birmingham,	55			Patrick and Annie,	Meningitis.
"	22	Sarah M. Drew,	60	3	22	Aaron and Dolly,	Liver disease.
"	24	George E. Stacy,	37	2	21	Charles I. and Hannah,	Consumption.
"	24	Vesta M. Lawry,		9	2	Fred W. and Hattie A.,	Cholera infantum.
"	25	Mary McCarthy,	89			Patrick and Mary,	Old age.
"	26	Mary Grace McHale,		5	25	Thomas and Annie,	Cholera infantum.
"	29	Wallace A. Goodrich,	1	5	24	Charles A. and Mercie A.,	Diarrhœa.
"	30	Margaret T. Fallon,	1	6	26	Thomas and Catharine,	Cholera infantum.
"	30	Annie Cody,		9	20	Garrett and Ellen,	Cholera infantum.
"	30	Agnes H. Buck,		6	12	Henry C. and Clara W.,	Cholera infantum.
August	1	Lydia D. Hill,	89	4	6	Unknown,	Softening of brain.
"	2	Ellen McIntire,	78	11	20	Isaac and Lydia,	Cancer.
"	6	Unknown,				Unknown,	Found dead.
"	8	Cynthia Farrier,	92	4	12	Jonas and Sarah,	Dysentery.
"	8	Francis A. Cloutman,	64	8	2	Eliphalet and Hannah B.,	Pericarditis.
"	9	Ruth Theobald,		4	2	William J. and Annie A.,	Marasmus.
"	14	Bertha McDougal,		2		Albert L. and Winnie,	Inanition.
September	2	Doris E. Manzer,		9	6	William E. and May I.,	Cholera infantum.
"	3	Henry E. Harris,	25	9	3	Otis S. and Lucy J.,	Consumption.
"	5	Henry Tidd,	84		29	Samuel and Mary,	Dysentery.
"	8	Crosby,				Henry J. and Elizabeth,	Still born.
"	14	Thomas Halpin,	51	9	15	Bernard and Ann,	Fatty degeneration of heart
"	19	Adelaide A. Worthen,	55		17	Benjamin B. and Mary J.,	Paralysis.
"	23	Esther A. Evans,	57	6	9	Philip,	Brights disease.
"	26	Leonard Sweetser,	87	3	25	Moses and Ruth,	Old age.
"	30	John K. Brown,	82	2	6	Joshua P. and Sarah,	Old age.
October	3	Louise C. Whittier,	48	4	26	Thomas and Susan B.,	Brights disease.
"	9	Christina M. Holloran,	6	9	6	William and Sarah,	Pericarditis.

DEATHS REGISTERED

IN THE TOWN OF STONEHAM FOR THE YEAR 1896.

DATE.		NAME.	AGE.			PARENTS NAMES.	CAUSE OF DEATH.
October	24	Adeline K. Salisbury,	88	11		Elisha,	Softening of brain.
"	26	Mary E. Connor,	68	6	5	Samuel and Mary,	Uraemia.
November	1	James W. Crannan,		1		James W. and Norah,	Marasmus.
"	3	John Edward Quillan,		2	14	John H. and Catharine,	Marasmus.
"	6	Lydia Albina Jones,	52	11	20	Timothy and Philura,	Phthisis pulmonalis.
"	7	May Ida Bonney,	39	10	11	Samuel C. and Mary A.,	Consumption.
"	12	John Cowie,	74	5	25	James and Jane,	Enlargement of liver.
"	14	Edward E. Taylor,	40	7	13	James D. and Fannie M.,	Suicide.
"	18	Kelley,				John J. and Bridget,	Dystacia.
"	19	Gordon E. Burwell,		11	14	Robert R. and Anna M.,	Cyrnosis.
"	9	Mary Quinn,	18			Daniel and Mary,	Appendicitis.
"	14	Patrick F. Dwyer,	31	3	13	Edward F. and Margaret,	Congestion of lungs.
"	24	Ellen Williams,	60			Patrick and Margaret,	Febroid Heart.
December	8	Ralph E. Lewis,	4			Jonathan S. and Jessie A.,	Diphtheria.
"	15	Percy M. Sharpe,		6	9	George E. and Sadie E.,	Meningitis.
"	18	Michael Hurley,	81			Michael and Ellen,	Chronic Puliomgelitis.
"	21	Julia May Noonan,	14	2	1	Edward E. and Sarah C.,	Consumption.
"	21	Charles Carter,	63			Jefferson and Maria,	Heart disease.
"	24	Florence Ruth Peabody,	2	3	3	William H. and Annie W.,	Meningitis.
"	27	William H. Eastman,	59	3	22	John H. and Mary A.,	Consumption.

SUMMARY OF DEATHS.

Whole number registered	107
Males, (Still Born)	1
Females, (Still Born)	1
Average Age of 50 Males	42
Average Age of 57 Females	41

	MALES.	FEMALES.
Number Under 10 years of age	14	19
" Between 10 and 20 years of age		2
" " 20 " 30 " " "	4	3
" " 30 " 40 " " "	5	2
" " 40 " 50 " " "	3	2
" " 50 " 60 " " "	6	9
" " 60 " 70 " " "	6	8
" " 70 " 80 " " "	7	3
" " 80 " 90 " " "	5	8
" " 90 " 100 " " "		1
	50	57

TOWN MEETINGS.

Monday, March 2, 1896.

Myron J. Ferren was elected Moderator and sworn by the Town Clerk.

Charles A. Stone and Herbert G. Daley, Inspectors; Mert W. Downs and Charles S. Parks, Deputy Inspectors; Arthur S. Parker, Melburn Furbish, Arthur L. Bean, George A. Rollins, Warren E. Sweetser, J. Frank Doucette. Fred L. Brown, James Corcoran and Harrison B. Alexander who were appointed February 28th, 1896, in compliance with the election laws, were sworn by the Town Clerk.

Under authority of the election laws the Moderator appointed as additional Tellers to assist in sorting and counting the ballots, all of whom were sworn by the Town Clerk, John H. Leach, Charles P. Brawley, James O'Loughlin, Thomas Grady, Patrick W. O'Hearn, Robert K. Brown, Charles J. Berry, Clarence S. Lynde, Alfred E. Best, Nat. M. Rugeri, W. Scott Pryor, Gustavus Andrews and John J. McGrady.

Voted, That the polls for the election of officers and answer to the question called for under Article 2 of the warrant be closed at 4 o'clock P. M.

Voted, Not to reconsider the vote last passed.

Voted, That when this meeting adjourn it be until Friday, March 13, at 7.00 o'clock in the evening.

At 4 o'clock P. M. the polls were closed in accordance with the vote of the town, at which time the ballot box registered 1182.

The number of names checked on the lists was 1175.

The number of ballots taken from the ballot box was 1175.

The ballots were sorted and counted by the Tellers appointed for that purpose and declaration of the same was made by the Moderator as follows, viz;

TOWN CLERK.

Charles Hadley	1
Joseph White	1
George N. Green	894
Blanks	279

TREASURER.

A. B. York	3
Fred E. Nickerson	912
Blanks	260

SELECTMEN.

William F. Hadley	392
W. H. Sprague	532
Franklin B. Jenkins	542
Stanwood G. Sweetser	569
William P. Fletcher	625
Walter S. Keene	668
Blanks	197

ASSESSORS.

S. Bryant	1
C. Horne	1
W. E. Sweetser	1
S. P. Finnegan	2

John Best	468
Geo. W. Cromack	710
Wilson A. Bartlett	862
James A. Jones	911
Blanks	568

OVERSEERS OF THE POOR.

Miner Hay	1
W. G. Peterson	1
W. Ward Child	883
John G. Beede	916
Silas Dean	965
Blanks	759

CONSTABLES.

J. J. Scally	1
A. B. York	1
W. A. Hill	1
J. H. Fulton	1
F. Riley	1
S. H. Green	2
Walter H. George	779
John C. C. Small	804
Otis Bucknam	857
Blanks	1078

AUDITORS.

Fred H. Chase	850
Thomas S. Ireland	857
Blanks	643

COLLECTOR OF TAXES.

Charles O. Currier	251
Arthur W. Rice	857
Blanks	643

SCHOOL COMMITTEE, 3 Years.

W. Sullivan	1
John Norton	1
W. Hadley	1
W. Paige	1
William B. Snow	779
Blanks	392

TRUSTEES OF PUBLIC LIBRARY, 3 Years.

P. L. McCarty	1
J. H. Whitmore	1
George W. Cromack	479
Sarah A. Lynde	568
Georgie A. Richardson	588
Blanks	713

TRUSTEE OF LINDENWOOD CEMETERY, 5 Years.

W. Ward Child	812
Blanks	363

PARK COMMISSIONER, 3 Years.

W. Dustin	1
Charles M. Boyce	858
Blanks	316

SEWER COMMISSIONER, 3 Years.

Joseph White	1
William B. Jones	246
Charles C. Dike	319
Charles H. Drew	372
Blanks	237

BOARD OF HEALTH, 3 Years.

William Brown	1
A. B. Yeaton	1
J. W. Norton	1

T. H. Donnelly	1
Lyman L. Gerry	732
Blanks	439

"Shall Licenses be granted for the sale of intoxicating liquors in this town?"

Yes	478
No	561
Blanks	136

Voted, To adjourn until Friday, March 13, A. D. 1896, at 7 o'clock P. M.

ADJOURNED TOWN MEETING.

FRIDAY, MARCH 13TH, 1896.

The meeting was called to order by the Moderator at 7 o'clock in accordance with the vote passed March 2nd.

The Moderator appointed the following Tellers: Division 1, William H. Jones; division 2, James O'Loughlin; division 3, Clarence S. Lynde; division 4, Charles P. Brawley, division 5, Gustavus Andrews; division 6, George A. Rollins.

Voted, To act on the remaining articles of this warrant in regular order.

Chose Walter S. Keene, Stanwood G. Sweetser and William P. Fletcher Fence Viewers for the year ensuing.

Chose Otis Bucknam Field Driver for the year ensuing.

Chose William C. Dustin Pound Keeper for the year ensuing.

Chose George N. Green Sealer of Weights and Measures for the year ensuing.

Chose William B. Jones, George N. Green and Walter Paige Measurers of Wood and Bark for the year ensuing.

Chose Charles W. Messer and Frank H. Reynolds Undertakers for the year ensuing.

Chose Oliver G. Fowle, George W. Cromack and Melzar Eaton Measurers of Leather for the year ensuing.

Voted, To accept the reports of Officers and Committees as printed.

Voted, Not to accept the report of the Water Committee as a report of progress.

Voted, To accept the report of the Water Committee.

Voted, That the Moderator appoint a committee of seven to act as a Water Committee.

The Moderator appointed the following as the Water Committee: Lyman Dike, Woodbury O. Chamberlin, William H. Turner, William H. Marden, Franklin B. Jenkins, David T. Strange and William H. Sprague.

Voted, That the committee above named serve as the Water Committee.

Voted, To raise and appropriate the following sums:

Expenses of Board of Health	$300
Salaries of Teachers, Janitors and for fuel	16400
School Incidentals, Books and Supplies	2800
Salary of Superintendent	1000
Salary of Music Teacher	400
Salary of Secretary of School Committee	125
Tuition of Children	500
Fire Department	4500
Lindenwood Cemetery	500

Voted, To appropriate in addition to the sum of $500 already appropriated for the care of Lindenwood Cemetery, the sum of $300, to be taken from the amount received from sale of lots in said Cemetery.

William Street Cemetery and Old Burying Ground	75
Highway Repairs	8000

Construction and Repairs Concrete Gutters and Crossings	500
Concrete Sidewalks, Abutters to pay half	500
Concrete Sidewalks, Chap. 50, Sect. 22, Public Statutes	500
Highway Contingent	750
Hydrant Service	2640
Public Library in addition to Dog Tax, Incidentals	350
Public Library, Books and Catalogues	500
Poor, in addition to receipts from Farm	5000
Salaries Selectmen	500
Assessors	900
Overseers	300
Auditors	150
Tax Collector	600
Moderator Annual Meeting	20
Town Treasurer	500
Town Clerk	600
Other Town Officers and Committees	700
Military Aid	200
Printing Town Reports and Valuations	600
Soldiers' Relief	2300
Interest Town Debt	4900
Miscellaneous	4500
Police in addition to Court Fees	2300
Town Debt,	6000
Decoration of Soldiers' Graves	250

Voted Unanimously, That the Treasurer be authorized with the approval of the Selectmen to hire not exceeding one hundred thousand dollars in anticipation of the taxes of the current year, and to issue notes of the town therefor, and the debts incurred under the authority of this vote are hereby made payable from said taxes.

Voted, To adjourn until Wednesday, March 18th, 1896, to meet at 7.00 o'clock P. M.

ADJOURNED TOWN MEETING.

WEDNESDAY, MARCH 18TH, 1896.

Meeting called to order by the Moderator.

Voted, That a committee of five be appointed by the Moderator to retire and nominate a committee of seven to serve as a Finance Committee for the year ensuing.

The Moderator appointed as the nominating committee as above voted, the following named persons: Rev. J. H. Whitmore, W. S. Keene, L. V. Collahan, W. F. Hadley and Frank A. Walker.

The above committee reported the following nominations to serve as Finance Committee: William B. Stevens, Onslow Gilmore, Stephen P. Finnegan, Charles H. Drew, Myron W. Messer, Franklin B. Jenkins and John W. Cawley.

Voted, That the nominees reported above serve as the Finance Committee.

Voted, That Edwin A. Vinton, Thomas Harrison, Edward R. Seaver and John B. Tidd be added to the Finance Committee.

Voted, That the Finance Committee be instructed to examine all articles calling for the appropriation or expenditure of money which may appear in any warrant calling a meeting in the ensuing year and report to the meeting.

Voted, To instruct the Finance Committee to notify the inhabitants of the town through the local papers of the time and place of all meetings held by them for the consideration of articles in warrants.

W. Ward Child, Chairman of the Committee on Soldiers' Lot, presented the following:

REPORT OF THE COMMITTEE ON IMPROVEMENT OF THE SOLDIERS' LOT.

At a special town meeting Oct. 10, 1895, your Committee reported that it was expedient to repair the Soldiers' Monument, and that the Monument be moved from its present location and erected on the "Soldiers' Lot" as it was the custom in all towns to have the monument on the "Soldiers' Lot" if it was located in a cemetery.

The report was accepted and at a town meeting Dec. 6, 1895, it was voted "To authorize the Committee to contract for a new die at an expense not to exceed one thousand (1000) dollars.

Acting under the above authority your Committee made a careful study of the problem and were soon convinced that the present monument was not, strictly speaking, a "Soldiers' Monument," and that the design was not such a one as would show to the best advantage in its new location and we accordingly had designs and specifications prepared for a design which we feel confident will meet with your approval and at the same time be an ornament to the cemetery and a credit to the town.

The Committee invited proposals from reliable contractors and received three bids, the lowest of which was eleven hundred and eighty-four (1184) dollars and the old die and spire; as this bid exceeded our authority by one hundred and eighty-four (184) dollars, we decided to reject all the bids, and had a new set of specifications prepared calling for the bid in two parts, and the second part conditional upon the town making an additional appropriation at the annual town meeting.

Three bids were received and the contract for removing the monument and furnishing a new die, and recutting the old parts of the monument and setting up the same complete was awarded to Lahey Bros. for the sum of $975.

They also bid $450 for furnishing a granite statue of a soldier and setting up the same, making a total of $1425, which leaves a deficit of $450 that will be necessary for the town to appropriate at its annual meeting should a vote be passed to procure a statue.

The matter of grading the lot and otherwise improving the same was very fully treated in our report of October 10, 1895, and we only add that it will be necessary to provide the sum of two thousand and five hundred and thirty-three (2533) dollars as called for in the warrant to complete the work in a thoroughly satisfactory manner and we have no hesitation in recommending the above for your favorable consideration, feeling confident that it will be a lasting memorial to the proud record the town has so honorably achieved.

W. WARD CHILD.
SAMUEL D. WESTON.
C. W. MESSER.
W. H. MARDEN.
RICHARD TIBBETTS.

Voted, To accept the report of the Committee on improvement of the Soldiers' Lot as read by the Chairman of the Committee.

Voted, To raise and appropriate the sum of nine hundred and seventy-five dollars to pay for the die for the Soldiers' Monument, contracted for by the Committee on Soldiers' Lot.

Voted Unanimously, That the Treasurer be authorized with the approval of the Selectmen, to hire money to renew

replace or pay any existing loan or loans, or any part thereof, and to issue notes of the town therefor.

Voted Unanimously, That the Treasurer be authorized with the approval of the Selectmen, to hire the sum of five thousand dollars for general highway purposes, and to issue a note or notes of the town therefor, said note or notes to be dated December 1st, 1896, payable in ten years and bearing interest at the rate of four per centum per annum payable semi-annually.

Voted, That the Collector be authorized and instructed to use all means of collecting taxes which the Town Treasurer may use when appointed Collector.

Voted, To accept the list of jurors as revised by the Selectmen.

LIST OF JURORS.

Abbott, David A.	Allen, Seth D.
Baldwin, Micah B.	Bancroft, Walter C.
Boyce, Charles M.	Butler, William
Best, Alfred E.	Briggs, William H.
Cowdrey, William F.	Cromack, George W.
Child, Curtis M.	Colby, Edmund A.
Dodge, E. Porter	Dunbar, Samuel
Dane, Henry H.	Downs, Moses
Drew, Charles H.	Elliott, Winthrop F.
Emery, T. Fred	Eastman, Orin C.
Finnegan, Stephen P.	Furbish, Milburn
Fowle, Oliver R.	Frederick, Omar O.
Gerry, Lyman L.	Gorham, William H.
Green, Horace,	Green, Sumner H.
Gerry, Lyman	Green, Stephen H.
Harris, Frank P.	Hersam, Isaac F.
Hamill, Frank B.	Hadley, William F.
Hanscom, Joseph	Hardy, Charles E.

Hibbard, John C.
Jones, James A.
Bardwell, Simeon F.
Lawrence, Eben B.
Lincoln, James M.
Newhall, Nelson A.
Park, William G.
Smith, J. Albert
Tibbetts, George E.
Whittemore, Frank P.
Bartlett, Wilson A.
Chase, Alfred A.
Jenkins, Frank A.
Lamson, John F.
Moulton, Jamas F.
Parker, Nelson
Richardson, Sumner 2nd
Sprague, A. Osborn
Trull, Samuel C.
Daniels, Blake
Eaton, Melzar
Gerry, Arad
Hersam, Reuben M.
Lewis, Otis J.
Parker, Dexter
Small, John C. C.
Young, George W. P.
Emerson, Orin
Green, Arthur H.
Hurd, Winfield S.
Kinsley, Charles A.
Martin, Edwin G.
Richardson, Herbert C.
Hopkins, Henry L.
Johnson, Benjamin F.
Kimball, James D.
Latham, Andrew M.
Meade, Maurice
Paige, Moses
Rhoades, Alfred P.
Sprague, William H.
Waitt, E. Bryant
Young, William H.
Buck, Charles
Carby, Charles A.
Kenson, George E.
Lahey, John Jr.
Munger, Levi J.
Perkins, Charles A.
Scalley, James J.
Tibbetts, Arthur H.
Webber, Samuel
Durfee, Orange M.
Frederick, Alonzo L.
Hawkins, Lorenzo D.
Jones, William H.
Marsh, George W.
Parker, Arthur S.
Tibbetts, Richard
Doucette, John F.
Foster, Ward L.
Hill, Aaron
Johnson, Otis P.
Leeds, Joseph W.
Patten, Charles A.
Teele, Herman C.
Wiley, Joseph E.

Voted, To grant the free use of Armory hall to Post 75, G. A. R., six evenings in the coming year when not otherwise engaged.

Voted, To appropriate the unexpended balances of the appropriations of the year 1895, aggregating $4520.03, now in the hands of the Treasurer, to pay outstanding bills against the town, contracted previous to January 31, 1896.

Voted, That the Selectmen be authorized to employ a Town Solicitor for the year ensuing at a salary not exceeding five hundred dollars, whose duties shall be as follows:

He shall draft all bonds, deeds, obligations, contracts, leases, conveyances, agreements and other legal instruments of whatever nature, which may be required of him by any board of officers or by any lawfully appointed or elected committee, or may be required of any person contracting with the town, and which, by law, usage or agreement the town should furnish.

He shall prosecute all actions and suits to be commenced by the town before any tribunal in this Commonwealth, whether in law or equity, and also appear in, defend and advocate the rights or interests of the town or any of its officers in any suit or prosecution for any act or omission in the discharge of their official duties, wherein any estate, right, privilege or act of the town may be brought in question.

He shall furnish to the various boards of officers, or any officer who may require it in the official discharge of his duties, or any committee duly chosen by the town, his legal opinion or any subject touching the duties of their respective offices. And all opinions furnished by him, having reference to matters of public interest shall be printed annually with the reports of the town officers and committees.

He shall also represent the town at hearings given by

the Legislative Committees of this Commonwealth or by the County Commissioners of Middlesex County, when in the opinion of the Selectmen his attendance is required.

Voted, To appropriate a sum sufficient to place a marker of the society of the Sons of the American Revolution at the grave of each Revolutionary soldier or sailor buried in this town, the expense not to exceed one dollar each, said appropriation to be paid out of the appropriation for miscellaneous expenses of the town.

Voted, That J. Alden Stockwell be a committee to carry out the provisions of the vote last passed.

Voted, That a committee of three be appointed by the Moderator to co-operate with the committee of the town of Wakefield to petition the Boston & Maine Railroad for lower fares.

Voted, To adjourn until Wednesday, March 25, 1896, to meet in Armory hall at 7 o'clock in the evening.

ADJOURNED TOWN MEETING.

WEDNESDAY, MARCH 25, 1896.

Meeting called to order by the Moderator.

The Moderator appointed the following persons as a committee to co-operate with the committee of the town of Wakefield to petition the Boston & Maine Railroad for lower fares, under authority of the vote of the town under article 7 of this warrant, passed March 18th, 1896. Stephen P. Finnegan, James W. MacDonald and J. Herman Whitmore.

Voted, To ratify the foregoing appointments.

Voted, That Joseph Measures and Myron J. Ferren be added to that committee.

Voted, To instruct the Park Commissioners to confer

with the Metropolitan Park Commissioners in regard to the two driveways which were a part of the consideration, whereby the town released certain rights, and endeavor to have said driveways built at an early date.

Voted, That a committee of three be appointed to investigate the matter of locating a school house at the east part of the town near Green's Lane.

The Moderator appointed as that committee the following persons, Thomas Harrison, James B. Hawkins and George P. Hamill.

Voted, That Charles C. Dike be a member of that committee.

Voted, To reconsider the vote passed March 18th, 1896, whereby it was voted to raise and appropriate the sum of $975 to pay for the die for the soldiers monument.

Voted, That a committee of three be appointed to investigate the matter pertaining to the soldiers monument, said committee to report at the adjourned meeting.

Under the authority of the foregoing vote the Moderator appointed the following named persons as that committee, James W. MacDonald, William F. Hadley and Maurice Meade.

Voted, To raise and appropriate the sum of one hundred and thirty dollars for the purpose of shingling the roof of the East school house.

Voted, To reconsider the vote passed March 13th, 1896, whereby it was voted, to raise and appropriate the sum of $3,708 to pay expense of lighting the streets the ensuing year by electricity.

Voted, To raise and appropriate the sum of $3,708 to pay expense of lighting the streets the ensuing year.

Voted, To change the name of that portion of Gould street from Spring street to its junction with Stevens street,

to "Stevens street," and that said street shall extend from Franklin street to Spring street, and to define the bounds of Stevens street by proper monuments.

Voted, To build the sidewalk on the west side of Main street from where the walk now terminates to the south boundary line of the estate of Mary Gerry, and the expense to be paid from the highway appropriation.

Voted, To cut down Collins Hill (so called) on Pond street, and widen the road bed on the south side of said hill.

Voted, To raise and appropriate the sum of $2000 to pay expense of cutting down Collins hill and widening the road bed on the south side of said hill.

Voted, To grade Collincote street from the residence of James Grant to Steele street and to raise and appropriate the sum of $350 for that purpose.

Voted, To repair Mary's lane, the expense not to exceed $150, to be paid from the highway appropriation.

Voted, To build proper catch basins on Franklin St. opposite lands of Edward Outram and James Astelle.

Voted, To build a sidewalk on the south side of Winthrop street from Congress street to Park street, the expense not to exceed $150 to be paid from highway appro'n.

Voted, To build a sidewalk on the south side of Myrtle street, from Washington street to Green street, and to raise and appropriate the sum of $300 for the same.

Voted, To relocate Maple street as laid out by the Selectmen.

Voted, To raise and appropriate the sum of $600 for the purpose of erecting an out building in the rear of the old Town Hall School House.

Voted, To locate a hydrant at or near the corner of Elm street and Duncklee avenue and to raise and appropriate the sum of $40 for the same.

Voted, To locate a hydrant on Bellevue road near the residence of C. E. Farrington and to raise and appropriate the sum of $40 for the same.

Voted, To purchase a new hose truck for Seaver Hose House and to raise and appropriate the sum of $350 for the same.

Voted, That the present board of Fire Engineers consisting of George E. Sturtevant, John A. LaClair and Louis F. Bruce be a committee to purchase the new hose truck for Seaver Hose House.

Voted, To build the sidewalk on the north side of Marble street from Main to Park street, the expense to be paid from the highway appropriation.

Voted, That the Selectmen be a committee to investigate the advisability of relocating the street from Hancock to Franklin street, as accepted by the town December 6th, 1895, and report to the town.

Voted, To amend Article VIII of the By-Laws, by striking out Sections 1, 3 and 4 and to insert in the place thereof the following Sections, to wit:

Section 1. Any child in the town of Stoneham between the ages of seven (7) and fifteen (15), who is an habitual truant, or who wanders about in the street and public places of said town having no lawful occupation or business, not attending school, and growing up in ignorance, and such children as persistently violate the reasonable rules and regulations of the common schools, upon conviction thereof, shall be sentenced to be committed to the Truant School of the County of Middlesex, located at North Chelmsford for such time, not exceeding two years, as the Justice or Court having jurisdiction may determine, and the Town of Stoneham hereby provides and assigns the Truant School in the County of Middlesex, located at North Chelmsford, in the town of Chelmsford, as the place of confinement, discipline and instruction of all persons convicted under the Public Statutes of the Commonwealth of Massachusetts, or who shall be convicted under these By-Laws.

Section 3. All the provisions of the existing By-Laws inconsistent with the provisions herein contained, are hereby annulled.

Voted, That the Selectmen and Engineers of the Fire Department be a committee to locate hydrants, as voted.

Voted, To adjourn until Wednesday, April 1st, 1896, to meet in this hall at 7 o'clock in the evening.

ADJOURNED TOWN MEETING.

WEDNESDAY, APRIL 1ST, 1896.

Meeting called to order by the Moderator.

James W. MacDonald, Chairman of the Committee appointed March 25th, 1896, to investigate the matter relating to the Soldiers' Monument, made the following

REPORT.

The Committee on the Soldiers' Monument, appointed March 25th, would respectfully offer the following recommendations:

First, that an appropriation of $975 be made to pay for the new die per contract made with Lahey Brothers by the preceding committee, excepting as to removal of monument.

Second, that the present committee be discharged and the first committee be reappointed to carry out and superintend the completion of the work.

J. W. MACDONALD.

Voted, To accept the report of the committee as made by J. W. MacDonald.

Voted, To raise and appropriate the sum of $975 to pay for a new die for the Soldiers' Monument.

Walter S. Keene being given the unanimous consent of the meeting read the following

RESOLVE.

Whereas, The Stoneham and Wakefield Electric R'y Co., having secured from the Selectmen a right of way to con-

struct an electric railway from Wakefield centre, via Salem street, through Montrose and Lynnfield to Peabody, and

Whereas, Said Railway Co. have petitioned the Railroad Commissioners for a right to cross at grade the Georgetown and Salem branches of the Boston and Maine Railroad in the town of Wakefield, therefore,

Resolved, By the citizens of Stoneham, in town meeting assembled, that it will be for the interest of the town to have said railway constructed and that we respectfully request the Railroad Commissioners to grant the petition of said Railway Co.

Voted, To adopt the resolutions as read by Mr. Keene.

Chose W. Ward Child, William H. Marden, Samuel D. Weston, Charles W. Messer, and Richard Tibbetts a committee to see that the contract for a new die and repairs on the Soldiers' Lot is properly carried out.

The committee chosen March 25th, 1896, to report on the location of a school house at the east end of the town made the following majority and minority reports:

MAJORITY REPORT.

Your committee respectfully submit the following report:

After careful search and enquiry they are favorably disposed towards the purchase of a lot situated on North avenue, a new street situated between Green's lane and Harrison street, said street continuing from Green's lane to Walton Park; the lot is surrounded with 32 houses and 3 more in process of building, with a steady increase in the vicinity.

Surrounding of lot: Bounded southerly by Fordell Park, containing about 50 lots; northerly by Columbus Park, containing 72 lots; westerly by land of Stone's estate,

Charles Melvin and John Walsh, about 175 lots, also westerly and southwesterly by land of D. Green 17 acres, Mrs. Jefts 2 acres, Levi Green 5 acres, Teele 5 acres, a total of 34 acres, which is very desirable for building purposes and may be divided into 235 lots, making a total of 542 lots and buildings, the extreme distance of which is about 6 minutes walk from the above recommended school house lot by your committee; further description of lot which is a combination of 2 lots with a southern frontage of fifty feet each, and an average depth of 156 feet; surface of ground favorable and needs but little grading. .

Proposal of Nowell & Bachelder. They will give the town one lot containing 8007 feet and will sell the town the adjoining lot of 7647 feet, for the sum of $385, which makes a complete lot of 15644 feet, with a frontage of 100 feet and an average depth of 156 feet. It is the desire of Nowell & Bachelder that the town should build a school house as soon as possible, as they are laboring at a disadvantage under present conditions in the sale of real estate in said vicinity.

Your committee believe this is a very liberal offer on the part of said Nowell & Bachelder and should be accepted by the town without further delay.

Your Committee,

THOMAS HARRISON,
JAMES B. HAWKINS,
CHARLES C. DIKE.

MINORITY REPORT.

I dissent from the recommendations of the majority of the Committee, because I believe that the town should take into consideration the school accommodation for the entire town before any action be taken looking to the establishment of a school house in any particular section.

G. P. HAMILL.

Voted, To accept the majority and minority reports of the committee on location of school house as reports of progress.

Voted, That William B. Snow and Sarah A. Lynde be added to the committee on location of a school house at the east end of the town.

Voted, To adjourn.

TOWN MEETING.

April 1, 1896.

Myron J. Ferren elected Moderator.

Voted, That the town do sell to Robert H. Boyce and Henry P. Boyce, of Stoneham, for the sum of three hundred dollars, a certain tract of land on the southerly side of Mill street, said tract being bounded by said Mill street on the north, by Cottage street and Stoneham branch of the Boston & Maine Railroad on the east, by land formerly of Alpha Richardson on the south, and by a brook on the west. and the Town Treasurer is hereby authorized with the approval of the Selectmen, to execute and deliver all necessary papers to complete said sale.

Voted, To adjourn.

TOWN MEETING.

Wednesday, April 22nd, 1896.

John W. Cawley was elected Moderator.

Voted, That the town accept the provisions of Chapter 212 of the Acts of 1896 entitled, "An act to authorize the Town of Stoneham to incur indebtedness for the purpose of constructing and maintaining a system of sewerage."

Voted, Not to accept the provisions of Chapter 186 of the Acts of 1895 an Act entitled, "An Act relative to the watering of streets in towns."

Voted, To adjourn.

TOWN MEETING.

THURSDAY, APRIL 30TH, 1896.

John W. Cawley was elected Moderator.

Thomas Harrison for the Committee on New School House read the following

REPORT.

STONEHAM, APRIL 30, 1896.

Your Committee after carefully investigating the vicinity mentioned in their previous report have decided that the lot spoken of formerly, situated in North avenue situated between Green's lane and Harrison street in Fordell Park, in their judgement is the most desirable for the following reasons: It is centrally situated in the vicinity of immediate growth for building purposes; it is near the main street and is out of the way of electric cars; it is a sunny and dry location; the lot is of ample size, namely, 15644 feet; it is surrounded as follows: Northerly by Columbus Park containing 72 lots, now in course of development; southerly by Fordell Park and adjoining lots to the number of fifty or more, where building is in active operation; northeasterly by land of Stones and others, which is mostly laid out for building purposes, 175 lots; also westerly and southwesterly by undeveloped land which is near by to lot and which is very desirable for building purposes, containing 34 acres or more which might be divided into about 240 lots making a total of 527 house lots all within 6 or 8 minutes walk; the

lot is a combination of two lots 50 ft. each by average of 156 deep.

Proposal of Nowell and Bachelder: They will give the town of Stoneham one lot and sell them the other for the sum of $385, which is about 5 cents per foot for the one lot.

Restrictions as follows: The town to build a four room school house to be not less than 40 feet from adjoining street line, with improved sanitation and to be of modern construction, the building to be commenced within one year from the time of purchase and outside to be finished without further delay, interior to be finished according to the needs of the nighborhood as scholars increase; the town not complying with these restrictions the land to revert to the heirs of said Nowell and Bachelder with all improvements thereon.

Respectfully Your Committee,
THOMAS HARRISON.

Voted, That the report of committee on lot for school house for east part of town be laid on the table.

Voted, That the town build a system of sewerage, and that the Sewer Commissioners be authorized to build the whole or any part of the system called for under estimates No. 1 and No. 2 of the Commissioners' report, dated October 20, 1895.

88 voted in the affirmative.

2 voting in the negative.

Voted, That the town issue under the authority given by Section 1 of Chapter 212, Acts of 1896, for the purpose of constructing and maintaining a system of sewerage, one hundred and thirty bonds of one thousand dollars each; said bonds to be denominated on the face thereof "Stoneham Sewerage Loan, Act of 1896," and to be dated June

1st, 1896, and payable within thirty years from said date, viz: Four thousand dollars annually for twenty years and five thousand dollars annually for balance of term, together with interest at the rate of four per centum per annum payable semi-annually; said bonds to be signed by the Treasurer of the town, and countersigned by the Sewer Commissioners.

73 voting in the affirmative.

1 voting in the negative.

Voted, That the Town Treasurer sell direct from time to time the whole or any part of the 130 sewerage bonds, the issue of which has been authorized, for the highest obtainable price by giving notice by publication or otherwise, to the purchasers of municipal bonds, to make sealed bids for the whole or any part thereof; the offer of the highest bidder to be accepted if the same shall be satisfactory to the Treasurer, the right being reserved by him to reject any or all the said bids.

Voted, That the town request the Sewer Commissioners to employ none but citizens of the town in the construction of the sewer, if a sufficient number can be obtained.

Voted, To instruct the Sewer Commissioners to advertise for proposals to construct the whole or any portion of the sewerage system.

Voted, To adopt the provisions of Chapter 186 of the Acts of 1895, an Act entitled, "An Act relative to the watering of streets in towns."

57 voting in the affirmative.

25 voting in the negative.

Voted. To adjourn.

TOWN MEETING.

THURSDAY, SEPTEMBER 10TH, 1896.

Myron J. Ferren was elected Moderator.

Lyman Dike made a verbal report for the Water Committee as a report of progress and it was

Voted, To accept as a report of progress.

Voted, That the Moderator appoint a committee of five to investigate the matter of building a school house near Fordell Park and report at the next March meeting.

217 voting in the affirmative.

3 voting in the negative.

Voted, That the town do instruct the Sewer Commissioners to discontinue building sewers on all streets south of Hancock street and east of William and Pine streets, excepting Oriental court and Gould street to Pleasant street; also excepting Pomeworth street and Stevens street from Spring street south to or nearly to Gould street; also excepting Pleasant street from William street to Summer street; also excepting that part of Main street from Hancock street to Middle street; provided the contractors, Messrs. Quimby & Ferguson, will sign an agreement satisfactory to the Sewer Commissioners waiving all claim for damages on account of said discontinuation.

220 voting in the affirmative.

210 voting in the negative.

The Moderator appointed as the Committee on New school house the following named citizens: Wm. B. Snow, James B. Hawkins, George W. Cromack, George P. Hamill and Jonn Walsh.

Voted, To adjourn.

TOWN MEETING.

TUESDAY, NOV. 3, 1896.

The meeting was called to order by the chairman of the Selectmen, who announced the following election officers, who had been previously appointed in accordance with the election laws:

BALLOT CLERKS.

Republicans. Charles A. Stone and Mert W. Downs.
Democrats. Thomas Grady and Herbert G. Daley.

TELLERS.

Republicans. Warren E. Sweetser, Seth D. Allen, Harry B. Alexander, Horace E. Boothby, George W. Cromack, Arthur S. Parker, James A. Jones and Arthur L. Bean.

Democrats. J. Frank Doucette, Victor J. Duplin, James Corcoran, Charles Park, Fred Kearns, George A. Rollins and Milburn Furbish.

All of whom were sworn by the Town Clerk.

The first set of ballots were delivered to the ballot clerks by the Town Clerk and a receipt taken for the same, after which the ballot box was opened, inspected by the election officers, the register set at 0, locked and the keys given in charge of the Constable.

The chairman then declared the polls open.

The chairman appointed as additional tellers Nat M. Rugeri, Republican, and Patrick W. O'Hearn and Bernard W. Halpin, Democrats.

Voted, To close the polls at four o'clock in the afternoon.

At four o'clock in the afternoon, the chairman declared the polls closed, in accordance with the vote previously

passed, at which time the ballot box registered 1391, as ascertained by the Town Clerk.

The number of names checked as having received ballots and depositing the same in the ballot box was 1385.

The number taken from the ballot box was 1385.

All the ballots cast having been assorted and counted, declaration of the same was made as follows:

ELECTORS OF PRESIDENT AND VICE PRESIDENT OF THE UNITED STATES.

AT LARGE.

Ernest C. Marshall, of Boston	238
Daniel W. Kenney, of Holyoke	243
Henry Winn, of Malden	45
Edward Kendall, of Cambridge	17
Alfred W. Richardson, of Springfield	17
George L. Lovell, of Holyoke	5
Patrick J. Griffin, of North Adams	5
John Q. A. Brackett, of Arlington	966
William H. Haile, of Springfield	966
Thomas A. Gargan, of Boston	19
James S. Grinnell, of Greenfield	19
Blanks	230

DISTRICT NO. 1.

William B. Mahoney, of Westfield	238
Frank S. Gross, of Lee	38
Edward S. Rogers, of Lee	17
Rudolph Fuchs, of Adams	5
Franklin Carter, of Williamstown	966
James W. Hull, of Pittsfield	19
Blanks	102

DISTRICT NO. 2.

Joseph F. Callanan, of Springfield	239
William M. E. Mellen, of Chicopee	46
Hubbard Lawrence, of Palmer	18
Frederick A. Nagler, of Springfield	5
Augustus Coolidge, of Athol	966
Leander B. Morse, of Athol	18
Blanks	93

DISTRICT NO. 3.

Levi Barker, of Worcester	239
Enoch Earl, of Worcester	44
John Holt, of Sutton	17
Addison W. Barr, of Worcester	5
Arthur F. Whitin, of Northbridge	967
Eben S. Stevens, of Dudley	19
Blanks	94

DISTRICT NO. 4.

Henry J. Jaquith, of Wellesley	283
Edward G. Watkins, of Gardner	17
William H. Keiser, of Fitchburg	5
Charles H. Moulton, of Waltham	967
Charles J. Williams, of Acton	19
Blanks	94

DISTRICT NO. 5.

Michael O'Mohoney, of Lawrence	237
James E Donoghue, of Lawrence	45
James K. Fellows, of Lowell	17
Louis Gens, of Lawrence	5
Joseph Miller, of Lowell	967
Sam. D. Stevens, of North Andover	19
Blanks	95

DISTRICT NO. 6.

James P. Dearborn, of Haverhill	238
Thomas Sanders, of Haverhill	45
Albert B. Coats, of Beverly	17
John F. Crabtree, of Haverhill	5
Sylvanus Smith, of Gloucester	967
Robert S. Rantoul, of Salem	19
Blanks	94

DISTRICT NO. 7.

Edward B. Newhall, of Lynn	238
William J. Brickley, of Everett	45
Seth Weston, of Chelsea	17
Louis Wolfson, of Lynn	5
Edward W. LaCroix, of Lynn	967
Samuel K. Hamilton, of Wakefield	19
Blanks	94

DISTRICT NO. 8.

John P. McCormick, of Cambridge	242
Abijah Hall, of Boston	17
Squire E. Putney, of Somerville	5
Robert O. Fuller, of Cambridge	966
Godfrey Morse, of Boston	19
Blanks	136

DISTRICT NO. 9.

James J. Lanigan, of Boston	238
William J. Burke, of Boston	43
Charles A. Abbott, of Boston	19
David Goldstein, of Boston	5
Peter Morrison, of Boston	966
Sigourney Butler, of Boston	19
Blanks	95

DISTRICT NO. 10.

Quincy A. Lothrop, of Boston	284
William J. Hurd, of Boston	16
Conrad Kersten, of Boston	5
John C. Cobb, of Boston	966
Daniel L. Prendergast, of Boston	19
Blanks	95

DISTRICT NO. 11.

William D. Leahy, of Milford	238
James Jeffrey Roche, of Brookline	45
William H. Partridge, of Newton	17
Theodore Wuesteman, of Norwood	5
Wilbur H. Powers, of Hyde Park	966
James E. Cotter, of Hyde Park	19
Blanks	95

DISTRICT NO. 12.

Francis A. Hobart, of Braintree	283
Edwin Sawtelle, of Brockton	17
Henry A. Thomas, of Weymouth	966
Charles G. Davis, of Plymouth	19
Blanks	100

DISTRICT NO. 13.

Thomas J. Meaney, of New Bedford	237
Charles H. Lane of Tisbury	38
Charles A. Chace, of Swanzey	17
Frank Blauensteiner, of New Bedford	5
Edmund Anthony, Jr., of Fairhaven	967
Louis B. Thacher, of Yarmouth	19
Blanks	102

GOVERNOR.

Thomas C. Brophy, of Somerville	10
Allen Coffin, of Nantucket	24
Frederick O. Prince, of Boston	22
George Fred Williams, of Dedham	212
George Fred Williams, of Dedham	25
George Fred Williams, of Dedham	46
George Fred Williams, of Dedham	6
Roger Wolcott, of Boston	897
B. H. Cogan	1
Blanks	142

LIEUTENANT-GOVERNOR.

Christopher T. Callahan, of Holyoke	240
W. Murray Crane, of Dalton	866
Archibald Dakin, of Brockton	13
James E. McConnell, of Fitchburg	28
William W. Nash, of Williamsburg	27
Moritz E. Ruther, of Holyoke	5
Blanks	206

SECRETARY.

Asa T. Hall, of Hudson	14
Waldo Lincoln, of Worcester	44
William M. Olin, of Boston	844
Joseph H. Potts, of Lynn	202
Leroy D. Usher, of Worcester	9
Willard O. Wylie, of Beverly	30
Blanks	242

TREASURER.

Charles G. F. Claus, of Malden	14
Robert C. Habberly, of Hyde Park	26
Edward P. Shaw, of Newburyport	839
Horace P. Tobey, of Wareham	61
Thomas A. Watson, of Braintree	190
Blanks	255

AUDITOR.

Maurice P. Cavanaugh, of Springfield	80
Maurice J. Fitzgerald, of Boston	131
Thomas A. Frissell, of Hinsdale	26
John W. Kimball, of Fitchburg	844
Rufus R. Phinney, of Lynn	9
William P. Proctor, of Marblehead	14
Charles C. Spellman, of Springfield	25
Blanks	256

ATTORNEY-GENERAL.

John C. Chase, of Haverhill	7
Wolcott Hamlin, of Amherst	27
Henry F. Hurlburt, of Lynn	52
Hosea M. Knowlton, of New Bedford	841
William H. Morse, of Chelsea	14
John B. O'Donnell, of Northampton	194
Blanks	250

COUNCILLOR, 5th District.

Daniel B. Lord, of Salem	269
Francis Norwood, of Beverly	842
Blanks	274

SENATOR, Middlesex and Essex District.

John P. Crane, of Woburn	398
Fred E. Oelcher, of Peaboby	6
Charles F. Woodward, of Wakefield	846
William H. Sprague	1
Blanks	134

REPRESENTATIVE IN GENERAL COURT,

30th Middlesex District.

Linwood L. Gove, of Stoneham	257
William H. Marden, of Stoneham	987
Blanks	141

CLERK OF COURTS, Middlesex.

Theodore C. Hurd, of Winchester	752
B. B. Johnson, of Waltham	1
A. B. York	1
Blanks	631

COUNTY COMMISSIONER, Middlesex.

Levi S. Gould, of Melrose	875
George A. Perkins, of Cambridge	267
Blanks	243

REPRESENTATIVE IN CONGRESS, 7th District.

William E. Barrett, of Melrose	908
Phillip J. Doherty, of Boston	316
J. H. Hansell	1
Blanks	160

FIRST ARTICLE OF AMENDMENT.

Yes	307
No	551
Blanks	527

SECOND ARTICLE OF AMENDMENT.

Yes	279
No	524
Blanks	582

All of the returns of the foregoing votes having been signed and sealed up, and also the ballots cast and the check lists used at the polls signed and sealed up in open town meeting in accordance with the law in relation to the same, it was

Voted, To adjourn.

TOWN MEETING.

FRIDAY, DECEMBER 11TH, 1896.

Myron J. Ferren was elected Moderator.

Lyman Dike made a verbal report in behalf of the Water Committee which it was

Voted, To accept the report as a report of progress.

Voted, That the subject matter of Article 3 be referred to the Finance Committee and Sewer Commissioners, who shall give a public hearing and report their recommendations to the town at a subsequent meeting.

Voted, That the Sewer Commissioners be authorized to petition the Legislature for an act instructing the Metropolitan Sewer Commissioners to extend their system to the line between Melrose and Stoneham in Franklin street.

Voted, To adjourn.

TOWN MEETING.

THURSDAY, JANUARY 28, 1897.

J. Alden Stockwell elected Moderator.

Voted, To adjourn until Tuesday, Feb. 2, 1897, at 7.30 o'clock in the evening.

ADJOURNED TOWN MEETING.

TUESDAY, FEBRUARY 2, 1897.

Meeting called to order by the Moderator.

D. T. Strange in behalf of the Water Committee submitted a printed report which was read to the meeting by the Town Clerk.

Voted, To accept the report as a report of progress.

Voted, That the town petition the Legislature for authority to construct a distributing system for the purpose of supplying the town and its inhabitants with pure water to be obtained from the Metropolitan Water Board; such authority to be granted unconditionally or upon condition that the Wakefield Water Company shall not, within a limited time, to be fixed by the Legislature, offer to the town its distributing system within said town for an amount equal to the cost of reproduction, less depreciation by age and use, or for such other compensation as the legislature may determine, for authority to purchase such distributing system for such compensation if so offered, and for the passage of such legislation as may be necessary or appropriate in connection with such construction or purchase by the town.

Voted, That the Water Committee prepare and sign on behalf of the town and present to the Legislature peti-

tions for such legislation as the town has this day voted to ask in regard to water supply; that said Committee act for the town in endeavoring to secure said legislation and that the sum of one thousand dollars be and is hereby appropriated to be expended by said Committee in defraying its expenses in examining into the matter comprised in such proposed legislation and properly presenting the same to the Legislature, and said Committee is authorized to employ counsel and experts to assist it therein.

Voted, That the town petition the Legislature for the passage of an act giving it the right to be admitted into the Metropolitan Water District without being subject to the condition that it shall acquire the property of the Wakefield Water Company, or any part thereof.

Voted, That the Selectmen appoint a committee of three to investigate the assessment and apportionment of taxes for the present year, and report the same at a subsequent meeting.

Voted, To accept so much of the report of the Selectmen on laying out a street from Elm street to Oak street, as comprises Albion avenue as now constructed.

On motion made by William H. Marden,

Resolved, That it is the sense of the people of Stoneham in town meeting assembled, that the employment of convict labor in manufacturing goods that compete with free labor is detrimental to the best interests of the people of this Commonwealth.

Voted, That the matter of claim for damages of John Doherty be referred to the Selectmen with power to settle or defend as they think for the best interests of the town.

Voted, To adjourn.

DOGS LICENSED.

266 Males at $2	$532.00
32 Female at $5	160 00
	$692.00
Fees	59.60
Amount paid County Treasurer	$632.40

Geo. N. Green Town Clerk.

ANNUAL REPORT

OF THE

PUBLIC SCHOOLS,

OF THE

Town of Stoneham,

FOR THE

YEAR ENDING JANUARY 29TH, 1897.

SCHOOL COMMITTEE 1896—'97.

Regular meetings second and fourth Monday of each month.

JAMES B. HAWKINS, *Chairman*. Term expires 1897,

SARAH A. LYNDE, *Secretary*. Term expires 1898.

WILLIAM B. SNOW. Term expires 1899.

C. E. STEVENS, *Superintendent*.

Office, Central School Building. Office Hours, Tuesday and Friday, from 4 to 5 P. M.

SCHOOL CALENDAR.

1897

Spring Term begins.....April 5

Holidays, April 19, June 17.

* Spring Terms ends.....June 25

Term, 12 weeks. Vacation, 10 weeks.

Fall Term begins Tuesday.....September 7

Holidays, Thanksgiving and the following day.

Fall Term ends.....December 23

Term, 16 weeks. Vacation, 1 week.

1898

Winter Term begins Tuesday.....January 4

Holiday, February 22.

* Winter Term ends.....March 25

Term, 12 weeks. Vacation 1 week.

Spring Term of 12 weeks begins Tuesday.....April 4

* Intermediate, Primary and Ungraded Schools close one week earlier than above indicated.

REPORT

OF THE

SCHOOL COMMITTEE.

To the Citizens of Stoneham:

The annual report of the School Committee is herewith respectfully presented.

Few changes of teachers have occurred the past year. The town lost one of the best teachers in the resignation, in May, of Miss Mary L. Lincoln, teacher of the First Grammar School, after a service of nearly eighteen years. Her earnestness and unselfish devotion to her school gave her a high rank among teachers and they give promise of success in the field she has now entered, that of superintendence. Mrs. Hall, for a few months a teacher in one of the South schools, resigned her position by reason of illness from which she died in a short time.

For notice of other changes and for a detailed account of the schools during the past year, your attention is invited to the report of the Superintendent.

We have, as a rule, earnest, efficient teachers who are untiring in their efforts for the highest welfare of their pupils. Following the practical and carefully prepared plans of a Superintendent in whom all have confidence, the teachers are continuing to do excellent work and the schools show steady improvement.

The public will soon have an opportunity to see speci-

mens of work which will show its advancement in many directions; but the most valuable part of a teacher's work can not be recorded in a report nor seen in a school exhibit. The influence which she exerts upon the character of the children, though unseen, is constant and powerful. Her temper and spirit affect them more strongly than her direct teaching. This is especially true of young children; if they are fond of their teacher, they look up to her as their ideal and guide.

We are obliged again to ask for an appropriation for tuition of children who live near the boundary lines of Melrose and Wakefield. There are at the present time twelve children in the Melrose schools and five in the Wakefield schools who reside within the limits of Stoneham.

It is probable that the time is not far distant when the Wyoming school must be closed on account of the small number of children in that section. This condition is likely to be permanent as nearly all the land in the vicinity of the school-house is now included in the Metropolitan Park and it is said that only two or three houses on this land will be allowed to remain. The question of closing the school has been under discussion several times the past year, but, thus far, the wishes of the parents of three children have prevailed. The present number of pupils is thirteen, all but three of whom live where they can easily walk to a graded school in Melrose. It would seem to be wise policy for the town to pay tuition in that school (twenty-five dollars per year for each pupil) not only in the interest of economy, but because the children can thus have the greater advantages of a graded school and they are justly entitled to the best that can be given them.

The condition of the out-building at the Centre schoo remains unchanged. On account of the limited accommoda-

tions the schools have been in the habit of taking recesses one at a time, causing much inconvenience and confusion. The building is in all respects a disgrace to the town.

A year ago, an appropriation of six hundred dollars was made for a new building. No portion of this has been used because it was not sufficient to cover the expense of a new building with proper sewage connection; it seemed wiser and more economical to wait another year, rather than to spend money for a temporary benefit and increase the total cost of the building by having the work done partly at one time and partly at another. We would recommend an appropriation sufficient to erect a new building and make connection with the sewer.

There has always been urgent need of some sanitary arrangements within the High School building for the comfort and health of the teachers. This improvement is now practicable since sewage connection can be made. We hope that this matter will receive early attention and we earnestly recommend a special appropriation for this purpose.

For the coming year we respectfully recommend the following appropriations:

For salaries, fuel and care of houses.....	$16,800.00
" incidentals, books and supplies.....	2,800.00
" salary of Superintendent.....	1,000.00
" Secretary and care of books and supplies...	125.00
" tuition of children.....	500.00
	$21,225.00

FINANCIAL STATEMENT.

INSTRUCTION, FUEL AND CARE OF HOUSES.

Appropriation		$16,400.00
Bills approved:		
Salaries of Teachers and Janitors	$15,092.82	
Fuel	1,349.28	
		$16,442.10
Overdrawn		$42.10

INCIDENTALS, BOOKS AND SUPPLIES.

Appropriation	$2,800.00	
Books sold	4.30	
		$2,804.30
Bills approved:		
Incidentals	$1,718.62	
Books and Supplies	1,073.15	
		$2,791.77
Unexpended		$12.53

MUSIC.

Appropriation	$400.00
Bills approved	400.00

TUITION.

Appropriation		$500.00
Bills approved:		
Town of Melrose	$277.50	
Town of Wakefield	162.50	
		$440.00
Unexpended		$60.00

SALARY OF SUPERINTENDENT.

Appropriation	$1,000.00
Bills approved	1,000.00

SHINGLING EAST SCHOOL HOUSE.

Appropriation	$130.00
Bills approved	115.00
Unexpended	$15.00

Respectfully submitted,

JAMES B. HAWKINS.
SARAH A. LYNDE,
WILLIAM B. SNOW,
School Committee.

REPORT OF THE SUPERINTENDENT OF SCHOOLS.

To the School Committee of Stoneham:

I hereby submit to you, and through you to the citizens of the town, my third annual report.

I am pleased to state that the schools of the town are in excellent condition, better than one year ago. The spirit that pervades both teachers and pupils is good. Happiness on the part of both seems to be the rule and in such a pleasant atmosphere of cheer and good nature very creditable work is obtained. More than ever has the truth been emphasized that the first and main object of the school is the establishment of character. How to create a moral school atmosphere has been the leading study of the year. In this direction we are making gains, yet our buildings and their surroundings are not conducive to the best results.

Our course of study has been changed but very little this year. We prefer to let others make radical changes and do pioneer work. When the new has been proved to be better than the old then we may safely adopt it. This was our position in regard to vertical writing, which we adopted at the beginning of the spring term. Many cities and towns had tried the new style of penmanship and reported favorably concerning the results. In our schools there has certainly been marked improvement this year in the writing, as all who have examined the work will testify

In all the grades we are seeking to do better and more work each year and thus save time. Our pupils have taken

too long to complete the course of the primary and grammar schools. We hope soon to see all the work formerly done in nine years completed in eight. The ninth grade may then be more closely connected with the high school and perhaps begin the course of study formerly begun in high schools. The benefits of departmental teaching should be extended to grade nine for one teacher cannot teach in the best way all the branches which should be taught there.

This change is desirable too, because of the age of the grammar school scholars. Pupils who enter school when five years of age and lose no time for any reason, will complete the grammar school course before they are fifteen. But in the last class which left the ninth grade more than half were over fifteen and nearly a third were over sixteen years of age.

Nearly all pupils of good health, if they attend school regularly and do not have too many outside interests should be promoted each year. Many little folks lose a year by not attending the first winter after they enter. Some lose time because of ill health, some because of laziness, and a few from lack of ability. In the grammar and high schools pupils often do poor work for reasons which appear when you know how they spend their time out of school.

Teachers and Teachers' Meetings. The interchange of ideas between teachers in regard to methods of work is of very great advantage to all. Indeed, so great is the benefit thus derived, that opportunities for frequent conferences are positively necessary if the best results are to be obtained. Many teachers' meetings have been held during the year, some by appointment and some voluntary. As formerly, we have held grade meetings, at which the course of study and methods of school management have been fully discussed. In addition to these meetings, teachers of the same grade have often met informally and planned together their work.

During the spring term two groups of teachers studied birds, one with Prof. Pillsbury and the other with Principal Emerson. These teachers learned to recognize by color and by song many of our common birds. Through their efforts our pupils, not only know much of the habits of the birds most easily studied, but have also learned to love and protect them.

In the fall another group, including all the teachers of grades VII, VIII and IX, took a course of lessons on trees and shrubs at the Arnold Arboretum. This course afforded an opportunity to learn the distinguishing characteristics of all our trees and shrubs and to examine growing specimens of the same. Aided by these lessons, the teachers of the upper grammar grades did excellent work in their own schools in the study of our common trees.

As a preparation for the general teachers' meetings last year the teachers worked individually on special subjects and reported in the form of an essay or talk. This year all the teachers are working in five groups. The subjects being considered are "Report of the Committee of Fifteen," "School Attendance," "Child Study," "Parental Co-operation," and "Moral Welfare of Pupils." The teachers of each group are making a careful study of their subject by reading, study, discussion and original investigation. They meet frequently to report progress, compare results and consider further work. Each group has a secretary who keeps a full record of their proceedings. The results of their efforts are being presented in the form of a report at our regular monthly meetings.

Early in the year Mr. H. T. Bailey, State Supervisor of Drawing, gave an inspiring address to the teachers, taking for his subject, "Historic Ornament." At the beginning of the spring term, Mr. D. H. Farley teacher of penmanship in New Jersey State Normal School, gave to the teachers a very profitable address on "Vertical Writing."

In October the teachers spent a day at Medford attending a state institute.

The teachers deserve much praise for the work they are doing in professional reading and study. As a body, they are anxious to use all available means of self-improvement. They seem determined to grow in strength and efficiency that they may be able to meet the demands of the best schools of today. They realize that it they do not teach better this year than last, they will not teach as well. If the salaries paid were sufficient to retain such a corps of teachers our schools would soon equal the best. However, we have been fortunate this year in having less than the usual number of changes in the teaching force. In May Miss Mary L. Lincoln, who for eighteen years had served the town as teacher with conspicuous efficiency, tendered her resignation to accept a position in Rockport as Superintendent of Schools. Her ability as a manager, and her skill as an instructor, will win for her success in any position.

The following is a complete list of the changes:

WITHDRAWALS.		ELECTIONS.
Emma I. Jepson,	North,	Marion E. Tyler.
Josephine M. Hall,	South,	Velma F. Linscott.
Mary L. Lincoln,	Center,	Jeannette Norris.
Nellie R. W. Story,	South,	Esther W. Buzzell.
	Center,	Mary I. Morse.
Marion E. Tyler,	North,	Alice B. Hazelton.

At the beginning of the school year in April it was found necessary to reopen the eighth grade room, discontinued one year before, and Miss Bryant who had been teaching in grade six took the eighth grade again. Miss Morse who had been substituting for Miss Lahey was placed in charged of grade six.

High School.—This school is in excellent condition. The management is in all respects commendable and the instruction is of a high order. The best of feeling prevails between teachers and pupils.

Your attention is called to Principal Emerson's report.

STONEHAM, MASS., FEB. 2, 1897.

MR. C. E. STEVENS, SUPERINTENDENT OF SCHOOLS,

DEAR SIR :—I have the honor to submit my second annual report. The average membership of the High School for the school year of '96—'97 has been 89, a gain of 17 over the average membership for '95—'96. The present membership of the High School is eighty-nine, of these four are in the four years Classical course, with Greek; forty-seven in the four years Classical course, without Greek; twenty-seven in the three years English course; and eleven in the two years Business course.

The studies pursued in the different courses are as follows:

Four Years' Course, Section A. First year—Botany, Physics, English, Algebra, Latin. Second year—Greek, History, Geometry, Latin. Third year--Greek, English, French, Latin. Fourth year—Greek, English, French, Latin, Reviews.

Four Years' Course, Section B. First year—Botany, Physics, English, Algebra, Latin. Second year—French, History, Geometry, Latin. Third year—French, English, Latin, Geology, Astronomy. Fourth year—French, English, Latin, Civil Government, Chemistry, Reviews.

Three Years' Course. First year—Botany, Physics, English, Algebra, French, Book-keeping, (optional.) Second year—History, English, Geometry, French. Third

year—French English, Chemistry, Civil Government, Geology, Astronomy.

Two Years' Course. First year—Botany, Physics, English, History, Business Arithmetic, Book-keeping. Second year—English, Chemistry, Geology, Civil Government, Astronomy.

During the past year there has been no change in the corps of teachers connected with the High School. In this respect we think the school is fortunate.

A sympathetic bond that binds teacher and pupil together as co-laborers in the work of education is of the highest educational value. This we believe exists in our High School.

The efficiency of the High School library has been increased by the addition of the following books: Larned's "History of Ready Reference" in five large volumes, presented by a citizen of Stoneham, a friend to her public schools, whose name, at his request, is withheld. In like manner another friend has given a "Historical Atlas of the World," Myer's "Mediæval and Modern History," "Scott's Talisman," "Europe in Storm and Calm" and "The Discovery and Conquest of the New World." With funds raised by a lecture, given under the auspices of the High School, has been purchased the "Century Cyclopedia of Names" in four volumes. Our reference library now contains two hundred and sixty volumes.

Our thanks are due Mr. James Monroe, of Boston, for an exceedingly interesting and profitable talk before the school on the subject of "Higher Education."

An Herbarium for the High School has been started by contributions from the following members of the Botany Class:

Herman Hay,—Cornel, Wild Lily-of-the-Valley.

Georgia Murray,—Barberry, Fringed Polygala, Night-shade.

Ernest Fox, —Marsh Marigold.

Mary Wheeler,—Lupine, Bluets, Red Clover.

Katherine Keenan,—Gill, Shepherd's Purse, Evening Primrose.

Elmer Newhall,—Water Avens.

Margaret Little,—Horsetails, Lady's Slipper, Nodding Trillium.

Anna Dutton,—False Solomon's Seal, White Violet, Anemone.

Celia Hayes,—Low Buttercup, Wild Geranium, Sheep Laurel.

Maud Burnham,—Bulbous Buttercup, Horseshoe Violet.

Robert Healey,—Four-leaved Loosestrife, Wild Rose.

Grace Corrin,—Rue Anemone, Common Blue Violet, Common Chickweed.

Edith Corrin,—Sheep Sorrel, Hepatica, Yellow Star Grass.

Lulu Wilkins,—Solomon's Seal, Buffalo Clover, Indian Turnip.

Harry Harding, — Yellow Hop Clover, Bedstraw, Polygala.

Hazel Ervin, — Dogtooth Violet, Indian Cucumber, Pitcher Plant.

Annie Hibbard,—Yellow Violet, Yellow Sweet Clover, Cancer Root.

Mabel Horne,—Arrow-leaved Violet, Bellmort, Speed-well.

Luther Hill,—Sarsaparilla, Pale Corydalis, Self-Heal.

May Jones,—Columbine.

By adding to this collection from year to year, the school will endeavor to make as complete an herbarium as

possible of the wild flowers growing in Stoneham.

In March the Military Company of the school held the first, of what promises to be, an annual exhibition and prize drill. The successful contestants were, Duncan M. Stewart, first prize, a gold medal; Joseph B. Finnegan, second prize, a silver medal.

The attention of parents is called to the regulation requiring from every pupil two hours of home study each day. In a one session school this is a prime necessity. Doubtless the average pupil can study enough in school hours to keep along with his class, in which case he is not reported to parents for poor scholarship. However, a bright pupil should not be content with merely passing along. He should work as hard for himself in getting an education, as he would for another person for wages. Parents are requested to encourage home study as much as possible.

The thanks of the teachers are due to Superintendent, School Board, citizens and parents, for encouragement and hearty co-operation during the year.

Respectfully yours,

CHARLES J. EMERSON.

Music.—The work of this department remains in charge of Miss Page who continues the excellent work of last year. The report of Miss Page follows:

MR. C. E. STEVENS, SUPERINTENDENT OF SCHOOLS,

DEAR SIR:—In reviewing the work of the past year I do not hesitate to say that more systematic and better work has been performed than in the preceding year.

Pupils are more enthusiastic and teachers feel more keenly that music is a valuable aid in the physical, mental and moral culture of the pupils.

We cannot hope to follow the careful and long-continued methods of the private teacher but our efforts should be directed to the saving of the voice, to producing the best tone, to clear enunciation, to distinct articulation, to cultivating a light, smooth tone and to raising the standard of musical expression.

The progress of our study during the year is shown in all grades, from the first Primary through the highest Grammar.

A new book was introduced into the seventh grade at the beginning of the fall term and I am gratified with the result.

In the High School material has been taken from the Euterpean together with a number of selections of sheet music.

When the average child enters school at the age of five years, his idea of sound is very limited. If he has had instruction in music at home or elsewhere he can readily imitate the sounds of the scale and is ready to begin to learn how to think in music.

In the study of the first chart we strive to make the child familiar with the simple problems of pitch and rhythm. This includes the easier intervals of the scale and a knowledge of two, four and three part measure without the divided pulse. To teach the child the meaning of the time signature and time names. To teach whole, half, quarter and eighth notes, the corresponding rests, the slur and tie. The exercises and songs taught to the pupils illustrate the nine ordinary keys.

The First Reader of the Normal Music Course, contains exercises and songs with greater difficulty as regards intervals but no greater difficulties in time.

No chromatic tones are intoduced through modulations

and suggestions are no less definite. Two-part singing is begun, in which the range of the lower part is well adapted to the voices of little children.

The above work should be accomplished the first three years of the child's life in school.

During the following three years the child makes a thorough study of the Second Reader of the Normal Music Course, in which are introduced greater rhythmic difficulties, and contain exercises which serve to illustrate all the ordinary divisions of the beat and forms of melody which result from such divisions.

In Part I of the Second Reader, exercises and songs, in one and two voice parts are studied and as far as possible all the singers sing both parts, beginning with the lowest. This extends their ability to read and thus is incidentally benefical. The free use, of what are technically called discordant combinations, furnish an excellent key to three new elements for systematic study, namely: Chromatic tones, the minor keys and modulation.

In Part II of the Second Reader, three voice work is introduced and exercises and songs gradually illustrate a great variety of combinations in harmony, consonant and dissonant effects. As the parts increase less is left to imagination as the harmony is fully expressed and all modulations represented through the chromatic sign.

In the following three years the books of the Cicilian Series are used. During this period a more thorough study is made of the major, chromatic and minor scales. The books supply the study for sopranos and altos and present material for undeveloped tenors of low or limited range. For the basses notes have also been added, so that their voices may gradually get a representation within their natural compass.

'Tis not our aim to study every variety of melody but to cover the more important harmonic efforts.

The part songs and choruses studied are selected from the best composers and selections are made as will, at the time, be most profitable for study.

This is, in brief, an outline of the work suggested by our course of study.

Since my last report, two choruses have been formed, whose purpose was to furnish entertainment for special occasions, graduation and Memorial Day.

On the former occasion forty of the High School pupils sang and we are pleased to note their success. The other chorus, numbering over a hundred, was composed of Grammar grade pupils who responded to the request of the G. A. R. to furnish music for Memorial Day.

I wish to thank you for the assistance and cordial support which you have rendered me and I also wish to acknowledge the words of approval and encouragement given me by the School Committee.

Respectfully submitted,

HELEN M. PAGE,

Supervisor of Music.

Drawing.—One who has watched the progress of the work done in Drawing during the past year and more, under the direction of Miss Cross, can not but be impressed with the marked progress made. The excellent work now being done by our pupils will compare favorably with that done by schools in which Drawing has been a regular study for years. The good results are noticed not only in the regular drawing lesson but also in connection with other studies, especially, nature study, history and geography.

Another pleasing result of the study of drawing, and probably the most important is the marked change in the tastes and habits of the pupils. They are no longer satisfied with bare walls or with the adornment of ugly advertising pictures. Teachers and pupils are making an effort to place in their school-rooms a few appropriate and beautiful pictures. This is as it should be. The school house, and school grounds as well, should be neat, clean and beautiful, for such surroundings have a powerful influence in developing pure and noble character. When our school-houses are clean and wholesome with no suggestion of the ugly or impure, when a part of every school yard is a well-kept lawn, when we have in every school-room well selected pictures we shall be doing much for the welfare of the town. If in the coming years you would have your children seek to promote more beautiful public and private life surround them now with the beautiful. The report of Miss Cross follows:

STONEHAM, JANUARY 30, 1897.

MR. C. E. STEVENS, SUPERINTENDENT OF SCHOOLS,

DEAR SIR:—Perhaps a clearer idea of the work in Drawing during the past year may be given by an outline of the course than in any other way. I once heard Mr. Henry T. Bailey, our State Supervisor of this subject, say that ability to draw implies two things: first, a knowledge of objects; second, a knowledge of the principles underlying their representation. The former is taught largely in the primary grades, the latter especially in the intermediate and higher grades. Now in order to know an object, it is necessary to know it both as to its form and its color, and thorough study of these is given by the following subjects in the Primary department:

1. FACTS OF FORM. Type solids, their divisions and combinations, and objects based upon them.

2. Construction. Clay modelling, paper folding and cutting.

3. Color. Study of spectrum colors, tints, shades, etc.

4. Decoration. Simple historic and original designs in tablets and sticks.

5. Drawing. Points, lines, angles, geometric figures and objects based upon them.

The Drawing which is done in the Primary grades is that of the facts and not of the appearance of form.

Beginning with the fifth year, we teach the representation of objects, which may be of two kinds, mechanical or free hand. The mechanical includes the study of working drawings, development and geometry, and aims to cultivate the child's power of reason and to teach him to be accurate.

Working drawings of simple forms like the sphere, cylinder and cube, may be made, and then common objects may be taken The instruction should give a practical knowledge of the subject which could be applied directly to work in manual training, and which, if carried on long enough, would give an understanding sufficient to enable the pupils to take a piece of machinery, and by themselves to make the drawings of the different views. They should have some drill in the process of construction by the study of development or the laying out upon paper of the surface of some simple object that has been used for a working drawing, and then cutting and folding the pattern so that the object itself is constructed of paper. Such work involves an application of geometric problems and necessitates accuracy.

We can ill afford to do without Mechanical Drawing in our schools. Almost all children like to use tools, and the compass, triangle, T square, are words which delight the

heart of the average *boy* particularly, because he sees so plainly what it all means, how the mechanical subjects teach the language which the inventor must use if he wishes to design a machine, which the architect must know if he wishes to plan a house, and which the workmen, too, must understand, in order to execute the ideas of the inventor or those of the architect. There is surely no subject any better than that of Mechanical Drawing for teaching a pupil to think and reason quickly, and as the age demands not merely thought and reason, but quick thought and quick reason, anything which will train these powers will do much to insure success in life.

The free hand representation includes model drawing, historic ornament, design and botanical drawing. The aim of this course is to teach habits of observation and to cultivate the taste.

The study of the laws that govern the appearance of form and the drawing from models will do much to enable one to see correctly, and after all, it is the learning to know *what* we see that is necessary before we can record the results of our vision. A thorough training in drawing the appearances of cards of various shapes, as the square, circle, triangle, etc., and of solids, as the cube, square prism, cylinder, etc., is given before attempting to represent common objects. Then vegetable and fruit forms, books, vases, baskets, etc., may be studied, particular attention being given to the accenting or finishing of the drawing. This should be done so as to show, as nearly as is possible by outline work, the contrast between the light and shade surfaces of the object.

Historic ornament is studied with the idea of giving the pupils a knowledge of some of the best examples of historic design, at the same time familiarizing them with a little of

the history of the people who made the ornament and teaching the principles of good design, so that they shall be able to make at least one good original design during each school year. In connection with this original work, the study of color, commenced in the lower grades, is continued. In this way will they come to know what is truly beautiful, and so only can the American people be educated in matters of taste so that finally their products of design shall stand side by side with those of European nations and not suffer by the comparison.

Botanical drawing will probably always possess more of a charm for pupils than any other branch, and this because it is the study that brings us closest to the heart of Nature herself. No child can represent a leaf or a flower without feeling in greater or less degree the beauty of its form and color. It sometimes happens, however, that we find a pupil who has very little idea as to what is meant by a graceful spray of leaves and flowers, and who will bring into class as subjects for a drawing lesson, some of the awkward clusters which are of course to be found. It is the purpose of this study to lead such to discover the difference between perfection and imperfection. Many, through this training, become able to judge truly as to what is to be admired and sought in Nature, and at the close of a few weeks devoted to botanical drawing, have not thought of bringing into class examples which at first they considered quite good enough.

Meetings of the teachers have been held frequently. Our aim in these meetings has been not merely to give the teachers general ideas upon the subject of art instruction and to acquaint them with the courses of work which they were to carry out, but to occasionally give them opportunity for actual practice in drawing.

The teachers have worked faithfully and well and I wish to thank them for their interest and help, as well as yourself and the committee for the many ways in which you have made my work among you easy and pleasant.

Yours truly,

EVELYN F. CROSS.

School Gifts.—It is interesting to notice the attention which individuals are giving to the needs of the public schools. In many places valuable gifts are made to supply needs which public appropriations do not fully meet. In Malden at least one school building (Faulkner Grammar School) has been furnished with about two hundred elegant pictures and other works of art with funds provided by generous patrons. The new High School building at Medford, through the efforts of the alumni, is adorned with magnificent interior decorations at a cost of $2500. Many other cases might be mentioned but these are enough to show the public interest in the welfare of the schools. In school-houses so richly furnished with material for higher thoughts, boys will not often deface the walls or injure the furniture. The school-houses of Stoneham in themselves have little to stir the higher nature. Indeed they hardly meet the demands of comfort and physical welfare. But better days are coming. Stoneham will one day have schools as comfortably housed in building as commodious and well adapted to their purposes as those of neighboring towns.

With pleasure we already notice signs of increasing public interest. During the past year, the schools have had over two thousand visitors, an average of more than two hundred each month. This means much. In no other way can parents be of greater service.

Another encouraging event of the year was the gift to the High School of an excellent set of historical reference books. Although the giver withholds his name, yet his generosity will long be remembered. Let it be hoped that this gift is but the first of many which our public spirited citizens may present for the benefit of the boys and girls of Stoneham. Another gift of much historical value has been received. Mr. Francis Hay has presented to the teachers' library six bound volumes of the "Common School Journal," published in 1839 and later. This paper was edited by the distinguished educator of Massachusetts, Horace Mann. Our thanks are due and cordially tendered to Mr. Hay for his valuable gift.

School Exhibit.—For two years near the close of the winter term special invitations have been issued to parents and friends to visit the schools. The response has been gratifying. Many visited these days who otherwise would not have done so. However, parents do not get on such occasions a satisfactory idea of the regular school work. We have decided not to appoint this year any special days but to urge all to visit on any day when convenient. You are cordially invited to visit anytime and without any invitation.

In place of the visiting days for each school we plan to have in the High School Hall an exhibit of school work. Here parents and friends can see at one time work from all the schools in nearly all the different branches of study. It is hoped that citizens generally will inspect this exhibit.

In concluding. I desire to express to the teachers my sincere appreciation of their co-operation in all efforts to improve the schools. Without their loyalty and untiring labor the success of the year would have been impossible. To the School Committee, also, my thanks are due for their continued confidence and support.

Respectfully submitted,

C. E. STEVENS, Superintendent.

ENROLLMENT, SEPTEMBER, 1896.

Grades.	Date of Birth.																	Totals.
	'75	'76	'77	'78	'79	'80	'81	'82	'83	'84	'85	'86	'87	'88	'89	'90	'91	
13	....	1	2	7	2	....	....	...	....	....	....	...	....	....	....	....	....	12
12	....	2	3	7	2	....	....	....	....	....	....	....	....	....	....	....	....	14
11	1	....	1	5	9	8	5	....	....	....	....	....	....	....	....	....	....	29
10	....	....	....	1	6	19	11	2	....	....	....	....	....	....	....	....	....	39
9	....	....	....	....	2	6	15	13	3	....	....	....	....	....	....	....	....	39
8	....	....	....	....	....	7	13	26	22	4	...	....	....	....	....	....	....	72
7	....	....	....	....	....	3	8	18	28	31	7	....	....	....	....	....	....	95
6	....	....	....	....	....	1	3	8	17	43	21	10	....	....	....	....	....	103
5	....	....	....	....	....	....	....	1	8	19	39	32	11	....	....	....	....	110
4	....	....	....	....	....	...	....	....	....	6	11	22	34	16	3	....	....	92
3	....	....	...	....	....	....	....	....	1	1	6	13	26	28	8	....	....	83
2	....	....	...	....	....	....	....	....	....	.. .	4	3	15	35	49	8	....	114
1	....	....	....	....	....	....	....	....	....	....	1	1	3	9	32	81	55	182
Ungraded.....	....	....	....	....	....	....	....	1	2	4	1	6	2	1	6	4	5	32
Totals.....	1	3	6	20	21	44	55	69	81	108	90	87	91	89	95	93	60	1016

LIST OF PRESENT TEACHERS.

THE DATE OF ELECTION, SCHOOL, GRADE AND SALARY.

NAME.	SCHOOL.	GRADE.	DATE OF ELECTION.	SALARY.
Charles J. Emerson,	High	.....	July, 1895,	$1,500.00
Mary S. Bingham,	"	.....	March, 1893,	600.00
Mary E. Buzzell,	"	.....	August, 1894,	600.00
Annie M. Brackett,	"	.....	December, 1894,	600.00
Jeannette Norris,	Centre	IX	July, 1896,	500.00
Eva F. Hard,	"	VIII	July, 1872,	500.00
Alice V. Peyton,	"	VII	March, 1885,	475.00
Ermina Dike,	"	VII	August, 1881,	475.00
Hattie M. Bryant,	"	VI	April, 1890,	450.00
Eva G. Jones,	"	V	October, 1884,	425.00
Fanny F. Curtis,	"	III, IV	September, 1885,	425.00
Nellie B. Cutter,	"	II, III	August, 1889,	425.00
Mary A. Peffers,	"	I	December, 1895,	400.00
Cora E. Green,	North	V, VI	July, 1876,	425.00
Alice B. Hazelton,	"	III, IV	September, 1896,	400.00
A. Gertrude Lynde,	"	II	May, 1894,	400.00
Mary F. Livingstone,	"	I	July, 1887,	425.00
Florence M. Lahey,	East	V, VI	March, 1891,	425.00
Lizzie S. Brown,	"	III, IV	September, 1886,	425.00
Nettie A. Tarbett,	"	II	December, 1894,	400.00
Hattie A. Hay,	"	I	July, 1895,	400.00
M. C. Chauncey,	South	V, VI	October, 1877,	425.00
Velma F. Linscott,	"	III, IV	March, 1896,	400.00
Harriet I. P. Upton,	"	II	July, 1895,	400.00
Esther W. Buzzell,	"	I	August, 1896,	400.00
S. D. Richardson,	Wyoming	Mixed.	April, 1863,	400.00
Eveline F. Kelly,	North St.	I, VI	July, 1895,	400.00
Helen M. Page,	Music	.....	August, 1895,	400.00
Evelyn F. Cross,	Drawing	.....	July, 1895,	400.00
W. E. Sweetser,	Mil. Inst.	.....	July, 1895,	.....

Table of Statistics for the Year Ending January 29, 1897.

NAMES.	Enrollment.	Boys.	Girls.	Over 15	Under 5	Between 8 & 14	Aver. Mem.	Aver. Atten.	Pr.Ct. of Atten	Tardinesses	Dismissals.	Visitors.
Charles J. Emerson,	77	29	48	72	0	0	88.9	85 8	96.4	156	222	59
Jeannette Norris,	53	27	26	40	0	2	41.4	39.5	95.0	59	65	131
Eva F. Hard,	48	23	25	10	0	15	39.7	38.4	96.7	34	52	98
*Hattie M. Bryant,	.....	.....	.....	.....	.....	.....	31.7	30.1	94.9	27	38	15
Alice V. Peyton,	47	24	23	9	0	30	44.4	42 3	95.1	73	71	71
Ermina Dike,	51	28	23	8	0	33	47.8	44.9	93.9	49	68	68
Mary I. Morse,	47	24	23	1	0	42	41.2	38.9	94.0	112	91	93
Eva G. Jones,	39	16	23	0	0	39	39.4	37.0	94.3	97	45	140
Fanny F. Curtis,	46	20	26	0	0	46	38.7	37.4	96.3	85	25	153
Nellie B. Cutter,	47	31	16	0	0	32	40.3	38.9	94.0	171	34	111
Mary A. Peffers,	84	47	37	0	4	8	42.1	39.1	92.8	142	37	100
Cora E. Green,	39	22	17	2	0	36	43.4	41.1	94.0	63	30	51
Alice B. Hazelton,	42	26	16	0	0	41	36.3	33 9	93.3	54	33	64
A. Gertrude Lynde,	31	15	16	0	0	17	24 4	23.3	95.0	30	22	62
Mary F. Livingston,	58	29	29	0	5	5	33.7	31.7	94.0	38	7	68
Florence M. Lahey,	43	23	20	0	0	38	40.4	38.5	95.0	22	147	67
Lizzie S. Brown,	48	26	22	0	0	46	38.9	37.7	96.9	37	25	113
Nettie A. Tarbett,	41	25	16	0	0	20	33 2	32.1	96 8	35	10	107
Hattie A. Hay,	59	33	26	0	3	4	34.0	32.5	95.3	43	14	87
M. C. Chauncey,	42	22	20	0	0	39	41.6	39.0	93.8	44	95	15
Velma F. Linscott,	41	26	15	0	0	41	40.8	39.3	96.3	30	63	61
Harriet I. P. Upton,	44	20	24	0	0	19	31.7	29.7	93.6	45	7	84
Esther W. Buzzell,	67	35	32	0	3	6	37.0	34.4	93.0	58	23	135
S. D. Richardson,	22	12	10	1	0	13	14.0	13.0	93.0	19	3	22
Eveline F. Kelley,	26	11	15	0	1	11	17.9	16 7	93.0	31	19	44

* Opened in March.

SUMMARY OF STATISTICS.

Number of children in town May, 1, 1896, from five (5) to fifteen (15) years of age	956
Number of males,	506
Number of females	450
Number between eight and fourteen	548
Whole number enrolled in all schools	1142
Number of males	594
Number of females	548
Number less than five	16
Number over fifteen	143
Number between eight and fourteen	583
Number five years of age	120
Number six years of age	110
Number seven years of age	111
Number eight years of age	97
Number nine years of age	97
Number ten years of age	93
Number eleven years of age	92
Number twelve years of age	92
Number thirteen years of age	100
Number fourteen years of age	71
Average membership for the year	962.9
Average attendance for the year	915.8
Percentage of attendance	95.
Number of tardinesses	1554
Number of dismissals	1246
Number of regular teachers employed	28
Number of different school	25
Number of visits not including those of Committee and Superintendent	2019

Stoneham High School.

GRADUATION EXERCISES

OF THE

CLASS OF '96,

FRIDAY, MARH 27, 1896.

Programme.

Vocal March, *Becker, arr. by S. W. Cole*
Chorus.

Prayer.

There Falls the Rain, *Bailey*
Trio.

Essay. Persistent Effort, with Salutatory,
Mabel E. Johonnott.

Essay. The Early English Drama,
Bertha O. Gilbert.

Class History,
M. Elizabeth Gilson.

Song. Avec tes yeux, Mignonne,
Mabel E. Johonnott.

Essay. English Castles and Cathedrals,
Mary C. Strange.

Class Prophecy,
Edna F. Buswell.

Essay. Shakespeare Reads a Play before Queen Elizabeth,
Eva R. Barton.

Yachting Glee, *Culbertson*

Chorus.

Oration. Electricity the Future Power, with Valedictory,
Arthur C. Jones.

Award of Diplomas.

Winter Hath not a Blossom, *Reinecke*

Trio.

Benediction.

GRADUATES.

CLASSICAL COURSE.

Eva Ruth Barton, Edna Frances Buswell,
Bertha Olive Gilbert, Mary Elizabeth Gilson,
Mabel Elizabeth Johonnott, Mary Crandall Strange,
Arthur Chapin Jones.

ENGLISH COURSE.

Jennie Miranda Hayes, Marguerite Taylor,
Bessie Marion Wall, Louis Deferrari.

BUSINESS COURSE.

Almira Catherine Rafferty, Perley Abbott Blood,
Charles Gleason Burbank.

ROLL OF HONOR.

NEITHER ABSENT NOR TARDY FROM FEBRUARY 1, 1896, TO FEBRUARY 1, 1897.

HIGH SCHOOL.

Wilbur W. Chapman, 12 yrs.
Nathan D. Chapman, 11 yrs.
Grace R. Corrin, 2 yrs
Edith R. Ervin, 12 yrs.
F. Hazel Ervin.
Edith M. Gorham, 2 yrs.
Florence A. Healey, 2 yrs.
Harry S. Harding.
Walter B. Pierce.
Mabel B. Stone, 2 yrs.
M. Abbie Tarbett, 10 yrs.
Ernest J. Walker, 2 yrs.
Lulu M. Wilkins, 5 yrs.

GRAMMAR SCHOOL.

GRADE IX.

James J. Perry, 4 yrs.

GRADE VIII.

Ida E. Bancroft.
G. Ray Bancroft, 2 yrs.
Ralph E. Bancroft.
Edson Currier, 2 yrs.
Harlan R. Counce.
Lena M. Harris, 2 yrs.
Mary Healey, 3 yrs.
Nettie R. Lahey, 6 yrs.

GRADE VII.

Fred R. Fall, 4 yrs.
Lute C. Drown.
W. Padilla Gray, 2 yrs.
Nellie Healey.
Kate W. Kinnear, 3 yrs.
Fred Nichols.
Arthur Robbins.
Anne H. Upton.

CENTRAL SCHOOL.

Ella Emerson, 2 yrs.
Burton Bacheller.
Joseph M. Goodwin.

NORTH SCHOOL.

Arthur B. Bucknam, 2 yrs.
Herbert O. Dunn.
Edna Kinnear.
Charles Ervin.
R. Russell Ervin, 3 yrs.

EAST SCHOOL.

William H. Gay, 2 yrs.
Esther M. Small.
Howard L. Mugridge, 5 yrs.
Lillian G. Burns.
George H. Bean.
James O'Rafferty.
Mary McCormick, 2 yrs.
Sidney Burns.
Edward Gay, 3 yrs.
Howard Kelley.
Edna Walker, 2 yrs.
Michael Donovan.

SOUTH SCHOOL.

Elizabeth J. Conway, 4 yrs.
Nellie McNelly.
Elwood Young,
Daniel McPartland.

NORTH STREET.

Marah Bancrott, 2 yrs.
Frank Bancroft.

TEACHERS' LIBRARY.

The following additions have been made to the Teachers' Library:

110 A Short History of Art.....De Forest
111 Nuttall's Ornithology.....Chamberlain
112-117 Common School Journal. 6 Vols.
118-119 Report of Com. on Education, 1893-94. Vols. I and II.
120 Children's Rights.....Wiggin
121 The Point of Contact in Teaching.....DuBois
122 The Earth and Its Story.....Heilprin
123 Studies in Education.....Hinsdale
124 Ethics for Young People.....Everett

CERTIFICATES.

No child *under sixteen years of age* can lawfully be employed in any factory, workshop or mercantile establishment unless his employer keeps on file his employment ticket and certificate. To obtain the certificate the person intending to employ the child must fill out the prescribed employment ticket. Blanks may be procured of the Superintendent. After obtaining the employment ticket, properly filled out, the child, accompanied by his father, if a resident of the town; if not, by his mother or legal guardian, may obtain a certificate from the Superintendent of Schools.

For the benefit of those interested a brief statement of the laws concerning the employment of children is here given.

1. No child under thirteen years of age can be employed in any factory, workshop or mercantile establishment.

2. No child under thirteen years old can be employed for wages, in any indoor work, during public school hours; nor in any other manner (as without wages or out of doors) during school hours, unless said child has attended school thirty weeks during the preceding year.

3. No child under fourteen years of age can be employed before six o'clock in the morning, nor after seven in the evening.

4. No child under fourteen years of age can be employed in any factory, workshop or mercantile establishment except during vacations, unless the employer keeps on file a certicate of age and schooling, and an employment ticket, nor can any child under fourteen years be employed in any indoor work for wages, during school hours, unless he has attended school at least thirty weeks during the year next preceding.

5. The Age and School Certificate belongs to the minor employed, and must be surrendered to him or her when he or she leaves the service of the employer.

BY-LAWS CONCERNING TRUANCY.

The by-laws of the town have been amended by striking out sections 1, 3 and 4 of article 8 and inserting in place thereof the following sections, to wit:

SECTION I. Any child in the town of Stoneham between the ages of seven (7) and fifteen (15), who is an habitual truant, or who wanders about in the streets and public places of said town, having no lawful occupation or business, not attending school and growing up in ignorance, and such children as persistently violate the reasonable rules and regulations of the common schools, upon conviction thereof shall be sentenced to be committed to the truant school of the county of Middlesex located at North Chelmsford for such time not exceeding two years as the Justice or Court having jurisdiction may determine; and the town of Stoneham hereby provides and assigns the truant school in the County of Middlesex located at North Chelmsford in the town of Chelmsford, as the place of confinement, discipline, and instruction of all persons convicted under the Public Statutes of the Commonwealth of Massachusetts, or who shall be convicted under these by-laws.

SECT. III. All the provisions of the existing by-laws inconsistent with the provisions herein contained are hereby annulled.

Approved by the Superior Court,
January 11, 1897.

Extracts from the Public Statutes of the Commonwealth.

CHAPTER 47.

CONCERNATION VACCINATION.

Section 9. The School Committee shall not allow a child who has not been duly vaccinated to be admitted to or connected with the public schools.

CHAPTER 515, ACTS OF 1894.

AN ACT RELATIVE TO VACCINATION.

Section 1. Parents and guardians shall cause their children and wards to be duly vaccinated before they attain the age of two years, except as provided in section two of this act. For every years neglect the party offending shall forfeit the sum of five dollars.

Section 2. All children who shall present a certificate signed by a regular practicing physician that they are unfit subjects for vaccination shall not be subject to the provisions of section nine of chapter forty-seven of the Public Statutes excluding unvaccinated children from the public schools, and all children upon such a certificate shall be exempted from the provisions of this act, and the parents and guardians of such children shall not be liable to the penalties imposed by section one of this act.

CHAPTER 498, ACTS OF 1894.

AN ACT RELATIVE TO THE ATTENDANCE OF CHILDREN IN THE SCHOOL.

Section 1. Every person having under his control a child between the ages of eight and fourteen years, and in every ty and town where opportunity is furnished, in connection

with the regular work of the public schools, for gratuitous instruction in the use of tools or in manual training, or for industrial education in any form, a child between the ages of eight and fifteen years, shall annually cause such child to attend some public day school in the city or town in which he resides, and such attendance shall continue for at least thirty weeks of the school year, if the schools are kept open for that length of time, with an allowance of two weeks' time for absences not excused by the superintendent of schools or the school committee. Such periods of attendance shall begin within the first month of the fall term of school, and for each five days' absence of any such child thereafter, in excess of the above allowance, before the completion of the required annual attendance of thirty weeks, the person having such child under his control shall, upon the complaint of the school committee or any truant officer, forfeit to the use of the public schools of such city or town a sum not exceeding twenty dollars, but if such child has attended for a like period of time a private day school approved by the school committee of such city or town, or if such child has been otherwise instructed for a like period of time in the branches of learning required by law to be taught in the public schools, or has already required the branches of learning required by law to be taught in the public schools, or if his physical or mental condition is such as to render such attendance inexpedient or impracticable, such penalties shall not be incurred.

Section 10. The school committee shall not allow any pupil to attend the public schools while any member of the household to which the pupil belongs is sick of small-pox, diphtheria or scarlet fever, or during a period of two weeks after death, recovery or removal of such sick person; and any pupil coming from such household shall be required to

present to the teacher of the school the pupil desires to attend a certificate from the attendi g physician or board of health, of the facts necessary to entitle him to admission in accordance with the above regulation.

CHAPTER 203.

CONCERNING INJURY TO PUBLIC SCHOOLS.

Section 78. Whoever willfully and maliciously or wantonly and without cause, destroys, defaces, mars, or injures a schoolhouse, church or other building erected or used for purposes of education or religious instruction, or for the general diffusion of knowledge, or an out-building, fence, well or appurtenance of such schoolhouse, church or other building, of furniture, apparatus or other property belonging to or connected with such schoolhouse, church or other building, shall be punished by fine not exceeding five hundred dollars, or by imprisonment in the jail not exceeding one year.

CHAPTER 508, ACTS OF 1894.

SANITARY PROVISIONS AND PROPER VENTILATION.

Section 40. Every public building and every schoolhouse shall be kept in a cleanly state and free from effluvia arising from any drain, privy or other nuisance, and shall be provided with a sufficient number of proper water closets, earth closets or privies for the reasonable use of the persons admitted to such public building or of the pupils attending such schoolhouse.

Section 41. Every public building and every schoolhouse shall be ventilated in such a proper manner that the air shall not become so exhausted as to be injurious to the health of the persons present therein. The provisions of this section and the preceding section shall be enforced by the inspection department of the district police.

REPORT OF THE

BOARD OF SELECTMEN.

To the Citizens of Stoneham:

Your Selectmen respectfully submit for your inspection the following report and statement of their doings for the financial year ending January 31st, 1897.

For the financial condition of the town, we refer you to the report of the Town Treasurer, Fred E. Nickerson.

In accordance with Chap. 98, Sec. 1, of the Acts and Resolves of Mass., 1889, your Selectmen appointed Lyman L. Gerry Superintendent of Streets, under the direction of the Selectmen.

Owing to the construction of the sewer, our streets are left in a deplorable condition. The greater part of the appropriation has been expended on the less frequented thoroughfares, which for years past have been neglected, and were sadly in need of repairs. For details of the general work, we refer you to the report of the Superintendent of Streets.

GUIDE BOARDS.

The law requires the Selectmen to report the condition of Guide Boards, (Sec. 4, Chap. 53, Public Statutes). We would report them all in good condition and erected in places required by law.

JURORS.

During the year the following named gentlemen have been drawn as Jurors for the several courts:

TRAVERSE JURORS.

Sumner Richardson, 2nd.
Arthur H. Green.
Charles A. Patten.
Herman C. Teele.
James J. Scally.
Wm. H. Gorham.

PETIT JURORS.

Richard Tibbetts.
Albert J. Smith.
Charles A. Kinsley.
George W. Cromack.
Frank P. Harris.
Wm. H. Sprague.
Otis J. Lewis.
Stephen H. Green.
Nelson A. Newhall.
Curtis M. Child.
Edward A. Colby.
John F. Doucette.
John Lahey, Jr.
Charles M. Boyce.

GRAND JURORS.

Lyman Gerry.
Wm. F. Hadley.

PERAMBULATIONS OF THE TOWN LINES.

The Selectmen of Stoneham met the Selectmen of Wakefield on Thursday, September 17th, 1896, and perambulated the town line. The boundstones or monuments were all found in their proper places and positions.

There were present:

WALTER S. KEENE,
STANWOOD G. SWEETSER,
WM. P. FLETCHER,
Selectmen of Stoneham.
HOYT B. PARKER,
JAMES F. MANSFIELD,
Selectmen of Wakefield.

FIRE DEPARTMENT.

Owing to the action taken by the various fire companies, the town was left for a time almost defenceless in case of fire. But we are pleased to state that the new department has proved both willing and efficient. For a detailed report, we refer you to the report of the Board of Fire Engineers.

POLICE.

Our Police force still maintains its efficiency, and the Selectmen are satisfied with the manner in which laws have been enforced, and orderly conduct preserved throughout the town.

For a detailed report of this department we refer you to the report of the Chief of Police.

DAMAGE CLAIMS.

Mrs. Purcell, the sum of $250.00 for injuries sustained from a fall on Pleasant street.

Mrs. Doyle, the sum of $250.00 for land taken in the construction of the street known as Sunnyside avenue.

The Catholic society. In the construction of the street known as Sunnyside avenue, it was necessary to take about 12000 square feet of land belonging to the Catholic society. In settling their claims for damages, we deeded them an equal amount of land belonging to the town of Stoneham, situated on the easterly side of Sunnyside avenue, in rear of and adjoining the land of said Catholic society.

UNSETTLED DAMAGE CLAIMS.

A. V. Lynde and John Doherty.

ELECTRIC LIGHTING.

The arc light at the junction of Winthrop and Park

streets, also the one on Lincoln street near the residence of Otis J. Lewis, have been placed in position and are giving general satisfaction.

The arc light at the corner of Harrison street and North avenue which was referred to the Selectmen is being maintained at the town's expense.

ELECTRIC RAILROAD.

The Selectmen granted a relocation of its track and overhead wire system to the Lynn & Boston Street Railroad Company on Main street, between Franklin street and Montvale avenue.

The Mystic Valley Street Railway Company petitioned for authority to run their cars over the tracks of the East Middlesex Street Railway Company on Main street from Central square to Montvale avenue which was granted.

The Wakefield and Stoneham Street Railway Company petitioned for authority to run their cars over the tracks of the East Middlesex Street Railway Company and the Mystic Valley Street Railway Company on Main street, from Montvale avenue to Central square, which was also granted.

WALTER S. KEENE,
STANWOOD G. SWEETSER,
WILLIAM P. FLETCHER,
Selectmen of Stoneham.

REPORT

OF THE

SUPERINTENDENT OF STREETS.

To The Honorable Board of Selectmen:

Gentlemen,—I respectfully submit the following report of the Highway Department for the year 1896:

The same general policy of making the necessary repairs to the streets and sidewalks to keep them reasonably safe for public travel has been maintained during the year, and the fact that the town has not been called upon to pay for damages, caused by defects, proves that the work has been well done.

The construction of the sewerage system during the year has prevented this department from doing any work in the sections where sewer work was being done, and many of the sidewalks have been left in a very bad condition by the contractors and should be repaired by them. The surplus material from the sewer trenches was utilized when possible to get it in grading sidewalks and filling on streets partially graded.

STONE CRUSHER PLANT.

The engine and crusher are in good working order. The boiler, on account of its being used intermittently has become pitted on the shell and tubes.

The tubes are liable to leak at any time and the insurance company recommend that the boiler be retubed, and, while the work is being done, that the shell plates be care-

fully cleaned and all deposit removed. The expense of the above work will be about one hundred and seventy ($170) dollars.

MAIN STREET.

Surveys, plans and profiles have been made from South street to the Medford line. Plans and profiles of the above described section of Main street have been presented to the Massachusetts Highway Commission, and at a public hearing of the Commission it was stated that Main street formed a part of one of the great radial highways of the state, and that petitions for such roads would receive the favorable consideration of the board.

Main street on the southerly side of Rowe's Hill has been thoroughly repaired with crushed stone, also at the junction of Marble street, and the section from Hancock to Lynden streets have been substantially repaired with crushed stone and materials taken from Collins' Hill.

The section of Main street, from Elm street northerly nearly to Broadway, has been gravelled the full width from the sidewalk to the electric railroad track. Fourteen hundred cubic yards of gravel was used on the work, costing one hundred and fifteen dollars, and labor to the amount of eight hundred and sixty-eight dollars and forty-two cents making the total cost nine hundred and eighty-three dollars and forty-two cents ($983.42.)

MONTVALE AVENUE.

The Lynn & Boston Railway Company were obliged to relay their track on Montvale avenue from Main street to the crossing of the B. & M. R. R. The grade of track was raised to conform to the grade of the street. The railway company graded eighteen inches outside of the rail and the town the remaining portion of the street. One hundred

and eighty-three double loads of gravel was used. On account of the settlement of the sewer trench the track will have to be relaid next season. When that is done the company should be required to put in girder rails and paving of best block work.

COLLINS' HILL.

The work of cutting down Collins' Hill was begun early in April and continued until completed. Travel was not interrupted during the progress of the work. Six hundred cubic yards of material was used to repair Franklin, Hill, Summerhill, Park, Marble and Main streets, and the remainder was used for widening and straightening Pond street. The appropriation of two thousand dollars was used in completing the work. The street is now in good condition and properly railed, electric light polls removed and the grade lowered five feet on the top of the hill.

Total cost.....	$2,000.00
Credit by materials and labor.....	500.00
Net Cost.....	$1,500.00

Note.--These figures are in round numbers, see Auditors' report for details.

COLLINCOTE STREET.

Collincote street was thoroughly repaired from Elm street to Steele street. The work consisted of ploughing up the roadbed and properly shaping it and gravelling it the entire length. Seventy-eight double loads of gravel was brought from the Oak street pit and the remainder was taken from bank on the side of street. All bushes and trees were cut down to the full width of the street. The amount expended was about three hundred and fifty ($350) dollars.

GREEN STREET.

Green street was gone over the entire length with the road machine and properly shaped and gravelled where necessary. Sixty-five loads of gravel being used. A retaining wall was built opposite Horace Green's land. Mr. Green furnished and hauled the stone without expense to the town and the sum of eighteen dollars and thirty-six cents was expended for excavating and laying the stone work. The gutter cleanings from the street were used to make the fill opposite the wall and the street is now in a safe condition.

STEVENS STREET.

Stevens street has been graded from Gould street to Spring street and sidewalks built and drainage provided. Stevens street also received attention for its entire length and is in fair condition.

GOULD STREET.

Gould street from Highland avenue to Stevens street was properly repaired and is now in good condition.

BOW STREET.

Bow street has received some attention and the sidewalk at the corner of Green and Bow streets has been changed, as a part of it was on private land. The street is now in good condition. This section of town requires better surface drainage and the large under-drain on Spring street can be extended so as to provide for the necessary drainage in the near future.

ISABELLA STREET.

Isabella street was cleaned and repaired and sidewalk graded on the west side of the street.

FORDELL PARK.

The streets and sidewalks were repaired in Fordell Park by grading with gravel kindly donated by Mr. J. T. Nowell. Three hundred and seventy-eight loads of gravel being used.

FRANKLIN STREET.

Franklin street has been repaired by putting on twelve hundred loads of gravel. The loads on Franklin street and Fordell Park roads were single loads of twenty cubic feet of gravel.

HIGH STREET.

High street was thoroughly cleaned from Elm street to Broadway. Between Broadway and North street some patching was done and gutters cleaned and all brush cleaned out.

BROADWAY.

Broadway, from Sunnyside avenue to the Wakefield town line, was cleaned and graded with the road machine, and all brush cut out, leaving the street in very good condition.

SPRING STREET.

Spring street has been repaired by the help of the road machine and patching up, when necessary, with gravel. The eastern end of this street traverses a very level section so that it is impossible to properly drain the street during heavy rains or snows. A proper system of surface drainage should be provided at once for this section of the town.

EAST STREET.

This street has received the proper care to keep it in good condition.

ELM STREET.

Elm street, from Washington street to the Wakefield line, has been thoroughly repaired by gravelling. Two hundred and seventy-nine double loads of gravel was used.

POND STREET.

Pond street, near the old "Red Mills", was gravelled in a thorough manner with one hundred and seventy-five double loads of gravel, donated by the Metropolitan Water Department.

WAKEFIELD PARK.

All the streets in Wakefield Park were thoroughly cleaned and put in first-class condition during the season.

SUNNYSIDE AVENUE.

Sunnyside avenue, near Elm street, has been graded with ninety-eight double loads of gravel and about eight hundred feet of fence put up on the east side of the avenue opposite St. Patrick's Cemetery.

MYRTLE STREET SIDEWALK.

The south side of the street was graded and a gravel sidewalk dressed with fine crushed stone was built, also the sidewalks on both sides of Avon street at junction ot Myrtle street were graded and dressed with crushed stone. The total length of sidewalk built was about sixteen hundred feet and cost three hundred dollars. Two hundred and fifty-one loads of gravel and ten loads of crushed stone was used in the work. There was also used two hundred and fifty-five feet of 10-inch sewer pipe.

CULVERTS.

The culvert on Franklin street, near Mr. Outram's, was filled with sand and had to be taken up. The old stone cul

vert was replaced with a large, brick culvert, with proper catchbasins, at a cost of one hundred and twenty-five dollars.

The old stone culvert on Pleasant street, near Mr. Boyce's stable, was too small to take the water during heavy rains, and was replaced with a brick culvert and two large, brick catchbasins. This culvert completes the link in the brick sewer from Central street to the stone drain in the rear of Mr. Mullaly's house.

CATCHBASINS.

Three new catchbasins were built on Marble and Warren streets and connected by 10-inch tile pipe with the ditch in the rear of W. W. Houghton's land. The right of way being kindly given by Mr. Houghton. A large underdrain has been put in on Spring street, Gould street, Pine street and Tidd street; also on Pomeworth street and Stevens street. Branches for catchbasin connections have been provided on all streets where the drain was constructed and as soon as the catchbasins are built the above streets will be provided with first-class surface drainage. The drain across Mr. G. E. Sturtevant's has been completed and is now in good condition.

SIDEWALKS.

Sidewalks have been either built or repaired on the following streets: Avon, Bow, Green, Myrtle, Gould Stevens, Cedar Avenue, Wright, Warren, Winthrop, Congress, Hancock, Flint Avenue, Marble, Pine, Gerry, Franklin, Summer, Pleasant, Isabella, Fordell Park, Main, Chestnut, Summerhill, Lincoln, William and Pomeworth streets.

DRAINS.

An open stone drain has been constructed leading from

the B. & M. R. R. track across land of Mr. William B. Stevens and Mr. Wm. J. Corcoran to Cottage street.

The materials were furnished by the Boston & Maine railroad and the town furnished the labor, amounting to ninety-six dollars and ninety cents ($96.90). The continuation of the ditch from Cottage street to Sweetwater brook was thoroughly cleaned out and large stones moved from Sweetwater brook so that the ditch is in good condition and competent to discharge all drainage without flooding adjacent property.

In general the work of cleaning the gutters, cutting bushes and cleaning catchbasins and keeping stones raked up, has been done when necessary and as often as the limits of the appropriations would allow. The street railings have been kept in proper repair. The one on Maple street being all rebuilt for a distance of over twenty-five hundred feet. The bridge on Mill street has been rebuilt and is in perfect condition. The street signs have been examined and over forty signs have been put up.

In conclusion I wish to thank your honorable board for your cordial support during the year, and the Chief of Police and other officers for their friendly interest.

Respectfully Submitted,

LYMAN L. GERRY,

Superintendent of Streets.

January 31, 1897.

REPORT

OF THE

CHIEF OF POLICE.

To The Honorable Board of Selectmen:

GENTLEMEN:—I submit the following report of the work of the Police Department for the year ending January 31st, 1897.

John C. C. Small, Chief.

Patrolmen,

James J. Scally, Sumner H. Greene.

Number of Arrests	144
Males	139
Females	5
Residents	55
Non-Residents	89

CAUSE OF ARREST.

Assault and Battery	15
Assault with intent to rape	1
Bastardy	3
Breaking and Entering	4
Cruelty to Animals	1
Drunks	72
Disturbing the Peace	1
Defrauding Boarding House Keeper	1
Insane	4

Larceny	3
Non-support of Wife	2
Setting Fires	1
Violation of Town By-Laws	1
Violation of Liquor Law	3
Violation of Lord's Day	8
Vagrant	1

DISPOSITION OF CASES.

Fines Imposed, number of	93
Amount of Fines Imposed	$1,357
Amount of Fines Paid	$526
Appealed Cases	7
Asylum	4
Discharged	3
Fines Paid	67
Married	1
Placed on File	21
Sentenced to Houses of Detention	8
Sentenced to Houses of Detention for Non-Payment of Fines	18
Search Warrants	18
Total Time of Imprisonment	8 yrs., 5 ms.
Accidents Reported	28
Buildings Found Open	70
Buildings Specially Protected	15
Cases Investigated	45
Disturbances Suppressed	40
Details for Private Assemblages	8
Details for Public Assemblages	15
Defects in Highway	61
Defects in Gas Pipes	17
Defects in Water	25
Defects in Electric Lights	175

Dogs Killed	18
Dead Bodies Cared For	1
Lost Children,	25
Nuisances Reported	20
Officers at Fires	18
Sick and Disabled People Assisted	8
Stray Teams Cared For	18
Disturbance in R. R. Carriage	3
Embezzlement	1
Breaking Glass	1
Arson	2
Stubborn Child	1
Bathing in Spot Pond	2
Cutting Trees in Park	3
Carrying Firearms in Park	3
Default	1
Dipsomania	1

The force consists of three regular officers, the same as last year.

The town has been practically free from serious offences and crime the past year. This can be better appreciated from the fact that we have had a large number of contract laborers here the past summer.

Dog warrants were issued the same as usual to the regular officers and in consequence 18 dogs were killed.

The illegal liquor traffic has received proper attention and we think the town was never more free from that evil than at the present time. The difficulties in obtaining sufficient evidence to convict was never greater than at the present time. If more of our citizens would acquaint themselves with the requirements of the law and the surprisingly large number of "holes in the skimmer" there would be less disposition to criticise the officers.

CAUTION. Beware of these smooth-tongued fellows that go around trying to work the flim-flam, envelope, broken or sore arm, or any other game, turn them over to an officer if possible. Never let a tramp into the house. See that your doors and windows are securely fastened, the officers found 70 the past year that were not. It is a good idea to leave a light in your store or office as it is a great help to the officers in the discharge of their duties at night.

To your honorable board I extend my sincere thanks, also to Judge Johnson and Clerk Gage, to the regular and special officers and to the citizens who have in any way assisted the department the past year.

Respectfully submitted,

JOHN C. C. SMALL,

Chief of Police.

STONEHAM, JANUARY 31st, 1897.

REPORT

OF THE

KEEPER OF LOCKUP.

To the Honorable Board of Selectmen:

Gentlemen.—The following report is respectfully submitted.

Number cared for in the lockup for the year ending January 31st 1897:

Prisoners 144
Lodgers 363

Respectfully Submitted,
JOHN C. C. SMALL,
Lockup Keeper.

REPORT

OF THE

ENGINEERS OF FIRE DEPARTMENT

To The Honorable Board of Selectmen:

The Board of Engineers of the Fire Department respectfully submit the following report for the year ending January 31st, 1897.

There has been 18 alarms as follows:

February 15. Fire in a building on Main street owned by Arad Gerry. Loss on building and contents $585. Insured. Cause of fire, overheated stove.

April 6. Fire in a barn corner William and Cottage streets, owned by the estate of William F. Stevens. Loss on building and contents $270. Insured for $150. Cause, incendiary.

April 8. Grass fire on Main street on land owned by Emma Harris. No loss. Cause, unknown.

April 10. Grass fire on Pine street on land owned by Silas Dean. No loss. Cause, burning brush.

April 11. Woods on fire on North street on land of Wm. H. Fitzpatrick. No loss. Cause, unknown.

April 12. Woods on fire on William street on land owned by Sumner Richardson and others. No loss. Cause, unknown.

April 15. Woods on fire on Forest street on land owned by Louis Zwisler. No loss. Cause, unknown.

April 17. Fire in dwelling house on Congress street owned by J. W. Manning. Damage $125. Insured. Cause, sparks from a bonfire.

April 20. Woods on fire on Franklin street on land of owner's unknown. No loss. Cause, unknown.

April 27. Fire in dwelling house on Winthrop street owned by A. P. Rhoades. Loss $58.40. Insured. Cause, kerosene emulsion boiling over on stove.

May 5. Fire in a slaughter house on Mary's lane owned by Thomas Cullen. Loss $20. Insured. Cause, incendiary.

May 18. Fire in a barn on Albion avenue owned by James J. McHale. Loss $600. Insured. Cause, incendiary.

June 15. Fire in dwelling house on Central street owned by Orin Hanscom. Loss on building and contents $236. Insured. Cause, defective flue.

Dec. 6. Fire in a pig pen on Albion avenue owned by M. Flynn. Loss on building $25. No insurance. Loss on contents $50. Insured. Cause, incendiary.

Dec. 12. Fire in a dwelling house on Pond street owned by Mrs. A. F. Blake. Loss $135. Insured. Cause, oil lamp.

Dec. 24. Fire in an office on Main street owned by W. H. Morrison and occupied by James Forrest. Loss $15. Insured. Cause, oil stove.

Jan. 17. Fire in a shed on Oriental court owned by John McHale. Loss $75. Insured. Cause, incendiary.

Jan. 18. Fire in a slaughter house on Mary's lane, owned by Thomas Cullen. Loss $200. Insured. Cause, incendiary.

We have used during the year 325 feet of ladders and laid 9750 feet of hose.

We have been to considerable expense in repairing the bridge for the whistling machine which was in an unsafe condition, which cost about $60, and later on account of the removal from town of A. E. Mann & Co., we were obliged to remove the gong to the factory of Wm. Tidd & Co., which created another expense of $125, and owing to the removal of furniture from some of the houses we were obliged to replace it with new.

We have repaired the roof of the steamer house and the building is in good condition.

The floors in the General Worth hose house and Hook and Ladder house are in poor condition.

There has been purchased for the department one Abbott Downing hose wagon, two Holloway fire extinguishers, one 32-foot ladder and four wrenches for hydrants.

We have had a great many breaks in the fire alarm wires, caused by blasting in sewers and by people cutting trees and letting them fall on the wires. We would request any person breaking wires to go at once to the Steamer house and notify whoever has charge, so that repairs can be made immediately.

There is a feeling amongst the citizens at the south part of the town that there should be a hose carriage in that locality, and we recommend that at some future time, that Hose 2 be removed from under the school-house to that locality.

The companies are all full and in excellent condition.

We wish to thank the members of your honorable board for the assistance and encouragement given us in discharging our duties during the year.

To the officers and members of the department we extend our sincere thanks for the willing and efficient manner in which they performed their duties.

Our thanks are also extended to the police department for aid rendered at fires, and to the citizens of the town for their generous support.

E. R. SEAVER,
C. H. DREW,
A. J. SMITH,
J. A. LaCLAIR,
Engineers of Fire Department.

REPORT

OF THE

TRUSTEES

OF

LINDENWOOD CEMETERY.

To the Citizens of Stoneham:

The Trustees of Lindenwood Cemetery submit this their annual report:

In making our annual report your Trustees are pleased to say that the citizens do all they can to assist the Trustees in beautifying and adorning Lindenwood Cemetery. There are but few persons at the present time that have a desire to grade and dig over their own lot, but prefer to have them fitted up by the Trustees to correspond with the other lots, for that reason the Trustees have had a number of lots fitted up and graded for use.

We would recommend that the Town raise and appropriate the sum of five hundred dollars for the general care of the Cemetery for the ensuing year.

We would also recommend that the Trustees be allowed the assets of the Cemetery for the purpose of grading avenues, concreting and digging over and grading new lots, etc.

Since our last annual report we have lost by death one of our most interested members of the Trustees and the

Town has lost one of its best citizens, one whose loss will be deeply felt by many of our people, it will therefore be your duty to fill the vacancy.

We have received for new lots	$341.15
Wood, grass, etc	29.75
Total	$370.90

FOR THE PERPETUAL CARE OF LOTS.

Received from Lyman Dike Adm'r	$200.00
" " F. E. Cotton	100.00
Total	$300.00

WATER.

Received from Lot owners	$102.35
Paid out for water	50.00
Net profit	$52.35
Appropriation	$500.00
Sale from lots	300.00
Total	$800.00
Paid out for repairs, etc	755.90
Unexpended bal	$44.10

In accordance with the vote passed by the Town, Mar. 4th, 1895, placing the William Street Cemetery and the old yard in the care of the Trustees of Lindenwood Cemetery we have attended to that duty.

The amount appropriated	$75.00
Expended	72.35
Unexpended bal	$2.65

All of which is

Respectfully Submitted,

F. E. NICKERSON,
S. D. WESTON,
CHAS. W. MESSER,
CHAS. C. DIKE,
Trustees of Lindenwood Cemetery.

REPORT

OF THE

TRUSTEES OF PUBLIC LIBRARY.

To the Citizens of Stoneham:

The Trustees of the Public Library respectfully submit the following report for the year 1896-97.

The patrons of the Library have now been using a classified catalog for one year, and the expectations of the Trustees have been realized in a measure by their approval of its arrangement on the decimal system: e. g. 000 General Works, 100 Philosophy, 200 Religion, 300 Sociology, 400 Philology, 500 Natural Science, 600 Useful Arts, 700 Fine Arts, 800 Literature, 900 History. An Author index and Fiction title list, with stub pages at the end of the catalogue to which may be gummed the bulletin or finding lists (printed page size of the catalogue) as they may be issued from time to time. It is doubtful if any town of our population in Massachusetts has a more practical printed catalogue than we now possess.

Mrs. Boyce and her assistant, Miss Ervin have not only continued their faithful services, but deserve our thanks for their ready adaptation to change conditions, involved by recataloging on a different system, than they were formerly using, the books in the Library.

The Trustees would urge the citizens and patrons of the Public Library, to use the Reference Room, where they may consult special reference works placed there for that pur-

pose, or books obtained from the librarian may be taken into the Reference Room and read at all times when the Library is open to the public.

The personnel of the Library Trustees has been changed this year, in that Mr. Geo. W. Cromack, for many years chairman, retired, and Miss Georgie A. Richardson has succeeded him.

The Trustees would recommend the usual appropriation of $400 for books and $350 and the dog tax for incidentals for the Public Library for the ensuing year.

LIBRARY STATISTICS FOR YEAR ENDING AUGUST 1896.

Number of books in library	8,406
Public Documents, Magazines, &c	
Number of books purchased during the year	67
Number of books loaned during the year	13,337
Largest number loaned in one day, March 7	440
Smallest number loaned in one day, June 17	56
Number of persons taking books	1,170
Number of books worn out	19
Number of books replaced and duplicated	15
Number of books rebound	41
Number of catalogues sold	134
Incidental expenses	$17.19
Money received for fines	38.56
Money received for catalogues	55.85

DONATIONS.

Commemorative Exercises of the Middlesex Bar Association in Memory of George M. Brooks.

Massachusetts in the Army and Navy, 1861-65.

Official Records of the Union and Confederate Navies in the War of the Rebellion. Vol. 2-3. Hon. William Everett, M. C.

Report of the Commission of Education, 1892-93.

Report of the Secretary of the Treasury, 1894.

Eleventh Census of the United States, 1895. Part 1-2.

Abstract of the Eleventh Census of the U. S.

Science of Nutrition. Also the Art of Cooking.

Ninth Annual Report of the Interstate Commerce Com. 1895.

Fifty-ninth Annual Report of the Board of Education, 1894-95.

Manual for the General Court, 1896.

Mass. Board of Agriculture, Gypsy Moth. From E. H. Forbush.

Oration in Honor of Col. William Prescott, by W. Everett.

Messages and Papers of the Presidents, 1789-1897.

Massachusetts Soldiers and Sailors of the Revolutionary War. Vol. 1.

Christian Register.

Tufts Collegian.

Traveller's Record.

Stoneham Independent. Whittier Brothers.

Respectfully submitted,

FRANK BRYANT.
GEO. A. HINCHCLIFFE.
CORA E. DIKE.
SARAH A. LYNDE.
GEORGIE A. RICHARDSON.
WILLIE G. BARTLETT.

REPORT

OF THE

BOARD OF HEALTH.

To The Citizens of Stoneham:

Your Board of Health respectfully submits the following report for the year ending January 31st, 1897:

We have used all means to prevent the spreading of contagious diseases and where complaints have been made of premises not in a sanitary condition they have been promptly attended to and the nuisances abated. Twelve notices have been served by the Board and several other premises have been examined and made sanitary.

The suits against Timothy Reed and Michael H. Fitzgerald are on file and will be brought up when the citizens of the town will make complaints and testify to the same.

We appointed George N. Green, Agent, with authority to issue burial permits and certificates of registery.

We appointed Dr. A. B. Jenney, A. B. Yeaton and L. L. Gerry, Examiners of Plumbers, and also appointed A. B. Yeaton, Inspector, and George S. Tukey of Reading, Assistant Inspector of Plumbing, under the Acts of 1894.

We have granted seventy permits to do plumbing and the work has been thoroughly tested by our Inspectors.

We appointed Dr. George H. Allen, Inspector of Animals and Provisions, as required by law, who has faithfully attended to his duties. His report will be found as follows:

STONEHAM, MASS., FEBRUARY 1ST, 1897.

To The Board of Health:

Your Inspector submits the following report for the year ending January 31st, 1897:

Whole number of cows inspected for the year.....	271
Whole number being slaughtered as tuberculosed.. ...	2
Cows examined by order of the Board of Health.....	1
Number of horses condemned and slaughtered as glandered	3
Number examined by order of the Board of Health on complaint and not found to be diseased.....	1
Number of Swine inspected at the several slaughter houses	199
Number of swine condemned with tuberculosis.....	3
Number of beeves inspected at slaughter house.....	2
Number of veals inspected at slaughter house.....	4

It is the belief of your Inspector that the cattle in the town are in better condition the past year than they have been for some time and that they will continue to improve, for under the present law the stables are to be inspected, as well as the stack and this, if carried out, will prove a benefit to the producer and a comfort to the consumer.

Respectfully submitted,

GEORGE H. ALLEN, D.D.S., Inspector.

NOTICE TO PERSONS KEEPING SWINE.

Regulations of the Board of Health, numbers 13 and 14.

Regulation 13. No person keeping swine shall so keep or locate them as to cause a nuisance or create offensive odors which annoy or injure his neighbors or the public.

Regulation 14. No swine shall be kept inside the limit of a mile from the Square, junction of Main and Central

streets, except within the enclosed manure vault of a stable in which horses are kept, and not more than two at any one time in each vault. Persons wishing to keep swine in such vaults must make application in writing for a permit from the Board of Health, and the Health Officer shall first examine the premises before granting the same. No owner or occupant of any dwelling house in the Town of Stoneham, shall keep, or permit to be kept, any fowl, swine, goats or other animals, in any room or cellar of said building.

REGULATIONS OF THE BOARD OF HEALTH RELATING TO CONNECTION WITH THE SEWER.

The following rules and regulations drawn up by the Board of Health and authorized by the Public Statutes, are published for the information of our citizens:

1. In all cases of connection with the sewer the soil pipe shall extend, undiminished in size, up through the roof and two feet above, or more than two feet, in such cases as the Board may direct.

2. The ten foot iron soil pipe required to be placed through the cellar wall, shall be connected with the house sewer by a Y; the connection being made with the branches and a brass clearout placed in the end of the Y. That portion of the house sewer which is inside the wall or under the building, and that portion which is outside the building, but within eight feet of the foundation wall, shall be of cast iron pipe or of other metal pipe satisfactory to the Board of Health, but no sheet metal or earthen pipe shall be used in any part of the sewerage system within the building or within eight feet of the foundation.

3. The house sewer shall be provided with a running trap, of the same size as the said house sewer, located be-

yond all house connections, which trap shall have hand-hole with a brass cleanout for convenience in cleaning. If the trap be inside the cellar wall the hand-hole shall be on the house side of the trap. No house sewer or private sewer from any building shall pass under another building, neither shall said sewer pass within five feet of the outside of the foundation wall of any building, unless it be of extra heavy iron pipe, the joints of said pipe shall be made with molten lead, thoroughly caulked and tested.

4. There shall be a fresh air inlet entering the house sewer between the main trap and all house connections, of not less than four inches internal diameter, extending into the external air and away from all windows and doors and not opening near the cold air box of a furnace. The upper end of the same shall be properly protected, the fresh air inlet shall enter the house sewer within two feet of the main trap. The requiring or omitting of such fresh air inlet will be discretionary with the Board of Health.

5. Connections with the sewer shall in all cases be inspected, and the plumber shall apply the water test up to the lowest fixture, in the presence of the Inspector of Plumbing.

6. The entire plumbing of each building must be connected with the sewer and after the connection all cesspools and vaults must be abolished and emptied by the owner or occupant, and filled with fresh earth, sand gravel or coal ashes.

7. No person, other than a registered plumber, shall make any connections with any private sewer, drain, soil or water pipe, or any branch pipe connected therewith. No person shall connect the plumbing of any building with any sewer, public or private, without a permit from the Board of Health.

Size of pipes to be used shall have an average weight of not less than that below specified, viz:

2 inch	pipe	5 1-2	lbs.	per	foot.	
3	"	"	9 1-2	"	"	"
4	"	"	13	"	"	"
5	"	"	17	"	"	"
6	"	"	20	"	"	"

Trap to top closet in any house not necessary to be vented.

No S traps will be accepted.

All drain, soil and waste pipes shall have with uniform grade, a fall towards the sewer of not less than one fourth (1-4) inch per foot.

REPORT OF CONTAGIOUS DISEASES FOR 1896.

Diphtheria	12
Scarlet Fever	16
Typhoid Fever	5
Measles	7
	40

CONTAGIOUS DISEASES.

The attention of citizens is called to recent legislation concerning contagious diseases:

Section 1. When a householder knows that a person within his family is sick of small-pox, diphtheria, scarlet fever or any other disease dangerous to the public health, he shall immediately give notice thereof to the Selectmen or Board of Health of the town in which he dwells; and upon the death, recovery, or removal of such person, the rooms occupied and the articles used by him shall be disinfected by such householder in a manner approved by the Board of Health. Any person neglecting or refusing to comply with

either of the above provisions shall forfeit a sum not exceeding one hundred dollars.

SEC. 2. When a physician knows that a person whom he is called to visit is infected with small pox, diphtheria, scarlet fever, or any other disease dangerous to the public health, he shall immediately give notice to the Selectmen or Board of Health of the town; or if he refuses or neglects to give such notice he shall forfeit for each offence not less than fifty nor more than two hundred dollars.

SEC. 3. The Board of Health in the several cities and towns shall cause a record to be kept of all reports received in pursuance of the preceding sections, and such record shall contain the names of all persons who are sick, the localities in which they live, the disease with which they are affected, together with the date and names of the persons reporting in such cases. The Board of Health shall give the School Committee immediate information of all cases of contagious disease reported to them according to the provisions of this act.

ACTS OF 1883, CHAPTER 124.

SEC. 2. No railroad corporation or other common carrier or person, shall convey or cause to be conveyed, through or from any city or town in this Commonwealth, the remains of any person who has died of small-pox, scarlet fever, diphtheria, or typhoid fever, until such body has been so encased and prepared as to preclude any danger of communicating the disease to others by its transportation; and no local registrar or clerk shall give a permit for the removal of such body until he has received from the Board of Health of the city, or the Selectmen of the town, where the death occurred, a certificate, stating the cause of death, and that said body has been prepared in the manner set forth in

this section, which certificate shall be delivered to the agent or person who receives the body.

By the above it will be seen that it is the duty of the Selectmen, acting as a Board of Health, to keep a record of all cases reported to them.

REMOVAL OF BODIES OF DECEASED PERSONS.

Acts of 1888, Chapter 306.

An act relating to the Certificates and Registry of Deaths, and the burial and removal of bodies of deceased persons.

Be it enacted by the Senate and House of Representatives in General Court assembled, and by the authority of the same, as follows:

Sec. 1. Section 3 of Chapter 32, of Public Statutes, requiring attending physicians to furnish for registration certain facts relating to deceased persons, is amended so as to read as follows:--Section 3. A physician who has attended a person during his last illness shall, when requested forthwith furnish for registration, a certificate stating, to the best of his knowledge and belief, the name of the deceased, his age, the disease of which he died, the duration of his last sickness and the date of his disease. If a physician neglects or refuses to make a certificate, as aforesaid, he shall be punished by a fine not exceeding fifty dollars.

Sec. 2. Section 5 of said Chapter, prohibiting the burial or removal of a human body until a proper certificate is furnished, is amended so as to read as follows:--Section 5. No undertaker, sexton, or other person, shall bury in a city or town or remove therefrom the body of a deceased person until he has received a permit so to do from the Board of Health or its duly appointed agent, or if there is no Board of Health in such city or town, from the City or

Town Clerk. No such permit shall be issued until there has been delivered to such board or agent, or clerk, as the case may be, a satisfactory written statement containing the facts required by this chapter to be returned and recorded, together with the certificate of the attending physician, if any, as required by section 3 of this chapter, or in lieu thereof a certificate as hereinafter provided. If there is no attending physician, or if the certificate of the attending physician cannot be obtained, for good and sufficient reasons, early enough for the purpose, the Chairman of the Board of Health or any physician employed by a city or town for the purpose shall, upon request of said Board, Agent or Clerk, make such certificate as is required of the attending physician; and in case of death by violence, the medical examiner shall, if requested make the same. When such satisfactory statement and certificate are delivered to the Board of Health or its Agent, the Board or Agent shall countersign and transmit the same to the clerk or registrar for registration.

The person to whom the permit is so given shall thereafter furnish for registration any other information as to the deceased or to the manner and cause of the death, as the Clerk or registrar may require. Any person violating any of the provisions of this section shall be punished by a fine not exceeding fifty dollars.

Approved May 4, 1888.

Respectfully submitted,

LYMAN DIKE,
A. B. JENNEY, M. D.,
LYMAN L. GERRY,
Board of Health.

REPORT

OF THE

WATER COMMITTEE.

To the Citizeas of the Town of Stoneham:

Your Water Committee respectfully submit the following report:

The position of Stoneham, in regard to the purchase of the rights and property of the local Water Company, seems to depend upon the following legislation. In Statute 1872, Chapter 335, incorporating the Quannapowitt Water Company (name changed by Statute 1883, Chapter 139, to Wakefield Water Company), provisions are made permitting the taking or purchase of the franchises and property of the Company by the towns of Wakefield and Stoneham, or either of them; but as this privilege must be exercised within three years from May 4th, 1872, these provisions are no longer in force.

By Statute 1877, Chapter 136, the Town of Wakefield was authorized to guarantee the bonds of this Company and to purchase the franchise and property of the Company, if it should so decide by two-thirds vote of a town meeting. This power was not exercised.

January 26th, 1883, Stoneham made a contract with the Water Company for a supply of water for town purposes, and this contract provides that at any time after ten years, and not later than fifteen years from the completion of the works (which it is agreed shall be finished within three

years from the date of the contract), the Town of Stoneham may purchase all those portions of the works constructed to supply that town with water, and the town's proportional part of the water supply, at a price to be agreed upon, or, in case an agreement cannot be reached, to be determined by a commission of three persons, to be appointed by the person who shall hold the office of Judge of Probate of Middlesex County: but this right of purchase is upon condition that the Town of Wakefield "shall agree and vote to do the same in regard to the portions of the franchise and works constructed to supply water for that town." This contract for purchase was not previously expressly authorized by statute, but the contract was "ratified and confirmed" by statute 1883, chapter 85, approved March 29, 1883, so that its provisions became legal.

Finally, by statute 1894, chapter 187, it was provided that both towns might in accordance with the provisions of said contract, buy the franchises, rights and property of said Company; but both towns must accept this privilege within one year from March 31, 1894.

Stoneham accepted this act and proposed to pay one-half the cost, although the smaller town and using proportionally less water. Wakefield refused to accept, thereby objecting to Stoneham's acquiring any permanent rights in the water supply. By section 14 of this act, it is provided that in such event, either town might "purchase, own and operate the franchise, works and other property of the Company or any part thereof." The effect of this seems to be that either town has now the right to purchase all the property of the company or any part of the same, if it can agree with the company to do so, and that each town has the right to purchase that portion of the works constructed to supply that town with water and that proportional part of the water

rights used for that purpose, at a price to be agreed upon, or, if no agreement can be reached, to be determined by commissioners. Stoneham's right, however, to draw upon the water supply in such case is qualified by the provisions of the act of 1872, chapter 335, section 13, that if the supply of water "*proves insufficient for more than one town, for domestic purposes, the town of Wakefield shall be first supplied.*" Such is a general statement of the material portions of the legislation.

In the report of the Massachusetts State Board of Health upon a Metropolitan Water Supply, dated February, 1895, page 47, we find, "The State Board of Health advised the Wakefield Water Company, on April 14, 1893, that 'it has already expressed and still holds the opinion that the water of Quannapowitt Lake, one of the sources named in your original act of incorporation, is now unfit for the purpose of a domestic water supply.' "

In regard to the supply from Crystal Lake, the same report says, on page 98, "The capacity of this source in a dry series of years has been reached, so that an additional supply is needed for one or both towns; and the watershed from which the pond derives its supply is so near the thickly settled parts of these towns that the population upon it, which is already quite large, is likely to increase in the future to such an extent as to make the water of the pond unsuitable for drinking."

In view of the danger from an insufficient supply and the unsuitable condition of the sources controlled by the Wakefield Water Company, your Committee are of the opinion that it would be unwise for the town to delay providing itself with pure water from other sources.

It has been demonstrated that we have an abundance of water of excellent quality that could be reached by a

system of wells of no great depth, and, were it not for the fact that the Metropolitan system reaching to our town, your Committee would unhesitatingly recommend that this supply be used in preference to depending on the Wakefield Water Company.

By the Metropolitan Water Supply Act, statute 1895, chapter 488, it is provided in section 3 that any town, "any part of which is within ten miles of the State House," shall have the right, upon application to the Metropolitan Water Board, to be admitted into the Metropolitan Water District, in which case it is furnished by the Metropolitan Water Board with water delivered in a reservoir "*under sufficient pressure for use without local pumping.*" Stoneham being such a town would have this right were it not that section 23 of said act provides that "no town in said water district now supplied with water by a water company owning the water pipe system in such town, shall introduce water from the Metropolitan Water Works until it shall first have acquired the works of such company." This section also provides that if such town does "take the franchise, works and property in such town of any water company, the compensation to be allowed and paid therefor, shall not be increased or decreased by reason of the provisions of this act" and that no source of supply not in use at the time of the passage of the act (except the Metropolitan Supply) may be used in such town without further legislation.

The town has, therefore, the power to acquire the works of the company in Stoneham under the contract and the act of 1894, for a price to be agreed upon or fixed by Commissioners, the passage of the Metropolitan Water Supply act not to affect the price, and then to be admitted, if it desires, to the Metropolitan Water District upon application to the Metropolitan Water Board.

It seems to your Committee that, for several reasons, it might be disadvantageous for the town to acquire the property of the Wakefield Water Company as it is now authorized by law to do, and that, if it should decide to enter the Metropolitan Water District, it would be for its interest to obtain permission to purchase the distributing system only of the Wakefield Water Company in the Town of Stoneham, paying therefor the cost of reproduction less any depreciation caused by age and use, such cost to be determined in case of disagreement by a commission or other tribunal; and, if such purchase cannot be made, to enter the Metropolitan Water District without regard to the existing private company, the town providing for its own distributing system.

Should this view commend itself to the citizens of Stoneham, it will be necessary to apply for further legislation, viz:

For the right to be admitted into the Metropolitan Water District without first acquiring the property of the Wakefield Water Company, or any portion thereof, as now provided by law.

Also, for authority to construct a distributing system for the purpose of supplying the town and its inhabitants with pure water to be obtained from the Metropolitan Water Board either unconditionally, or upon condition that the Wakefield Water Company shall not within a limited time offer to the town its distributing system within said town for the cost of reproduction less depreciation by age and use, or for such other compensation as the legislature may determine, and for authority to purchase such distributing system for such compensation if so offered.

We also recommend that the town make an appropriation to defray the expenses of the committee in examining into the matters comprised in such proposed legislation and properly presenting the same to the Legislature.

LYMAN DIKE,
WILLIAM H. MARDEN,
FRANK B. JENKINS,
W. H. TURNER,
D. T. STRANGE,
W. H. SPRAGUE,
W. O. CHAMBERLAIN,
Water Committee.

REPORT

OF THE

OVERSEERS OF THE POOR.

To the Citizens of Stoneham:

It seems proper, at the commencement of this report, to refer to the decease of W. Ward Child, Esq., who passed away February 3, at his home on Chestnut street. He was for twenty-one years—twenty of the same being continuous—a member and chairman of the Board. For several years past he has prepared the annual reports and presented them to us for our approval, or suggestion of any changes we might deem best, and the instances in which any changes have been made have been few. His knowledge as a mechanic, and of the various methods of farming, combined with his knowledge of the pauper laws and administration of the same, have made him at all times a useful and efficient member of the Board. The eulogy delivered by Rev. Mr. Whitmore, at the funeral service held at the Unitarian Church on the Sabbath, February 8, appears to have included all that could be said in reference to his character and usefulness, and we, the remaining members of the Board, hereby express our public approval of the same.

The Almshouse, as you are aware, during the past year has been under the charge of Mr. Hiram H. Lufler, as superintendent, and his wife, Mrs. Caroline Lufler, as matron. They assumed the care of the same September 10, 1895,

not having had any experience as to the duties that might be required, and of course had some anxiety in reference to the performance of the duties devolving upon them. But a few months' experience and their success convinced us that they were well fitted for the place. During the past year they have manifested an increasing interest in the improvement of the farm and the comfort of the inmates. Industry, economy and good judgment appear to have guided them in the performance of their varied duties, the results of which we believe have been satisfactory to the citizens of the town.

Changes have been made in several rooms of the house, by painting and otherwise, including dining room, hall and two rooms in the second story, entries and attic, also the necessary attachment of a fire escape.

The whole number provided for at the farm the past year has been fourteen. Of this number one has been discharged one has died leaving the present number twelve. The expense of the one that died having been paid by friends, the name is not found on the registered list.

NO.	NAME.	AGE.	BEGAN.	ENDED.
3	Samuel Gerry,	65	Dec. 2, 1858.	Continues.
5	Leander E. Goodwin,	61	June 16, 1881.	"
70	Margaret Mooney,	85	Sept. 21, 1882.	"
74	Catherine Crocker,	80	Oct. 28, 1883.	"
80	Maggie W. Bailey,	39	Nov. 17, 1883.	"
129	Edward Dwyer,	84	Mar. 19, 1889.	"
141	George W. Cowdrey,	52	Feb. 6, 1892.	"
156	John Holmes,	70	May 28, 1894.	"
190	James Faxon,	54	June 22, 1896.	Dis. June 30, '96.
186	John Cunningham,	41	Dec. 26, 1896.	Continues.
187	Patrick Thornton,	70	Dec. 4, 1896.	"
188	Delia Dullea,	48	Oct. 16, 1896.	"
189	Lillia Tuttle,	40	Nov. 27, 1896.	"

The Overseers have had the following children under their care the past year: Arthur Dunn, Harry Dunn, James E. Armstrong and John Ward. The three first named remaining in the families referred to in the report of 1896.

OUTSIDE RELIEF.

There have been an unusual number of calls for outside relief during the winter months, in consequence of the continued depression in business and inability of people to obtain employment. In addition to aid furnished by the Overseers of the Poor to different individuals and families, great credit is due the Kings Daughters and other benevolent societies connected with the different churches in town, who have by their sympathy and generosity done much to relieve the wants of the poor and needy whenever cases of destitution have been brought to their notice.

TRAMPS.

The number of tramps reported by our Chief of Police as being provided for with food and lodging during the past year is 363, at an expense of $90.75, being an addition of 72 to the number reported for the year ending February 1, 1896.

INSANE.

The number of the insane at the several institutions during the past year was 15. The expense of four of this number will be paid by friends, leaving 11 to be provided for the town, viz:

Mary Russell at Worcester.
Ellen Daley at Danvers.
H. Porter Heywood at Medfield.
Hattie A. Chase at Danvers.
Margaret Murphy at Danvers.
James H. Foley at Danvers.

Wayland W. Ellitt at Danvers.
Charles Dotey at Medfield.
R. W. Barnstead at Medfield.
Sarah Gorden at Danvers.
Alice E. Murphy at Westboro.

The name of Charles A. Gilson should not have appeared in the Report of 1896, as his expenses were paid by the family.

REPORT OF TOWN PHYSICIAN.

To the Overseers of the Poor:

Gentlemen.—I would submit the following report for the year ending February 1, 1897:

The matron who entered upon her duties the last part of the year 1895, and proved so successful under most discouraging circumstances, has fully come up to our expectations. The house is kept in excellent order and the wants of the inmates promptly attended to.

In the death of our esteemed friend, W. Ward Child, the town has lost a most valuable officer. The citizens of Stoneham will ever cherish his memory as one who knew his duty and kindly and impartially performed it.

POOR FARM.

No births.	One death.	63 visits.

OUTSIDE POOR.

Two births.	One death.	207 visits.	20 office calls.

Yours respectfully,

A. H. COWDREY, M. D.

By the report of the Town Physician it will be noticed that A. H. Cowdrey, M. D., has acted in that capacity and, as for several years past, has faithfully and in a satisfactory manner attended to the wants of the sick poor at the Almshouse, and in all outside cases where his services were required has promptly attended to the same.

Respectfully submitted,

JOHN G. BEEDE,
SILAS DEAN,
Overseers of the Poor.

AUDITORS' REPORT.

SCHOOL DEPARTMENT.

Appropriation	$16,800.00
Unexpended balance, 1896.	475.95
	$17,275.95
Expended	16,859.15
Unexpended	$416.80

DETAIL OF EXPENDITURE.

C. J. Emerson, Principal High School.	$1600.00
M. S. Bingham, Assistant " "	600.00
M. E. Buzzell, " " "	575.00
A. M. Brackett, " " "	600.00
M. L. Lincoln, 1st Grammar "	247.50
Jeannette Norris, 1st " "	274.00
Eva F. Hard, 2d " "	500.00
A. V. Peyton, 3d " "	462.50
E. A. Dike, 3d " "	462.50
H. M. Bryant, Centre, Grade VI.	450.00
M. C. Chauncey, South, " V, VI.	425.00
M. I. Morse, East, " " "	425.00
F. M. Lahey, " " " "	347.12
C. E. Green, North. " " "	425.00
E. G. Jones, Centre, " "	425.00
F. F. Curtis, " " IV.	425.00

C. B. Smith, North,	Grade IV.....	$33.25	
A. B. Haseltine, "	" III, IV..	199.50	
V. F. Linscott, South,	" " "	325.79	
L. S. Brown, East,	" " "	425.00	
E. I. Jepson, North,	" " "	73.50	
M. E. Tyler, "	" " "	115.79	
J. M. Hall, South.	" " "	42.00	
N. A. Tarbett, East,	" II.....	400.00	
L. B. Sweetser, South,	" "	73.50	
H. P. Upton, "	" "	318.37	
N. B. Cutter, Centre,	" " III..	425.00	
A. G. Lynde, North,	" "	387.50	
M. A. Peffers, Centre,	" I.....	387.50	
M. F. Livingstone, North	" "	425.00	
N. R. Storey, South,	" "	190.00	
H. A. Hay, East,	" "	387.50	
M. E. Buzzell, South,	" "	210.00	
S. D. Richardson, Wyoming.....		400 00	
E. F. Kelley, North street.....		387.50	
E. F. Cross, Drawing.....		400.00	
W. E. Sweetser, Military Drill.....		100.00	
R. Plummer, Janitor High and Centre		490.00	
G. P. Sprague, " East.....		238.00	
G. C. Barnes, " South.....		161.50	
L. E. Sweetser, " North.....		120.00	
E. F. Richardson, Janitor Wyoming..		66.50	
R. N. Bancroft, " North St...		66.50	
			$15,092.82

FUEL.

Town of Stoneham, wood.....	$18.75
G. C. Barnes, fitting wood & cleaning.	9.25
F. E. Richardson, " "	14.12
H. O. Mansfield, " "	28.75

G.P. Sprague, fitting wood and cleaning	$22.00	
H. C. Carbee, fuel	107.50	
C. H. Walker, "	1,058.31	
O. W. Richardson, fuel	101.00	
Citizent Gas Light Co., gas	6.60	
		$1,366.33

MUSIC.

Appropriation	$400.00
Expended	400.00

DETAIL OF EXPENDITURE.

H. M. Page	$400.00

SUPERINTENDENT OF SCHOOLS.

Appropriation	$1,000.00
Expended	1,000.00

DETAIL OF EXPENDITURE.

C. E. Stevens	1,000.00

CARE OF BOOKS.

Appropriation	$125.00
Received balance 1896	75.00
	200.00
Expended	$200.00

DETAIL OF EXPENDITURE.

Sarah A. Lynde	$200.00

TUITION OF CHILDREN.

Appropriation	$500.00
Expended	440.00
Unexpended	$60.00

DETAIL OF EXPENDITURE.

Town of Melrose	$100.00	
Town of Wakefield	340.00	
		$440.00

BOOKS, SUPPLIES AND INCIDENTALS.

Appropriation	$2800.00
Received unexpended balance 1896	476.21
" from sale of books	4.30
	$3280.51
Expended	3220.09
Unexpended	$60.42

DETAIL OF EXPENDITURE.

J. C. C. Small, Truant Officer	$4.25
W. C. Whiting, stock and labor	24.46
Carter, Carter & Kilham, supplies	4.00
Eagle Pencil Co., supplies	20.32
W. H. Bartlett, supplies	.75
M. S. Bingham, supplies	1.50
Disinfecting North Schoolhouse	24.55
H. P. Bancroft, books	25.00
Walworth Mfg. Co., repairing boiler	10.00
E. T. Clark, le tering diplomas	4.50
C. M. Boyce, carriage	1.00
T. H. Castor & Co., books	1.80
Maynard, Merrill & Co., books	6.90
John Wyley & Sons, books	1.00
D. C. Heath & Co., books	9.25
Ginn & Co., books	380.06
Educational Publishing Co., books	16.67
Silver, Burdett & Co., books	166.12

Lothrop Publishing Co., books.....	$9.90
Leach, Shewell & Sanborn, books....	56.52
Carter, Rice & Co., books.....	18.85
Thompson, Brown & Co., books.....	9.60
Houghton, Mifflin & Co., books.....	32.33
American Book Co., books..... ...	108.24
C. J. Emerson, books.....	1.00
University Publishing Co., books....	34.36
Frost & Adams Co., books.....	17.42
Allyn & Bacon, books.....	43.97
T. F. Burtt, clocks and repairs.....	15.00
William Read & Sons, supplies.....	13.50
W. F. Gordon, "	1 15
Copeland & Bowser, "	.60
J. L. Hammett, "	189.73
Springfield Envelope Co., "	10 00
Whitmore & Pulsifer, "	5.00
H. A. Emerson & Co., "	2.56
L.E.Knott Apparatus Co. "	35.00
W. E. Clark, "	10 46
Jos. Gillotte & Sons, "	11.63
W. G. Hallock, "	17.00
A. B. Yeaton, stock and labor.....	12.50
E. H. Moore, " " "	121.37
E. Kendall & Sons, " "	120.24
F. A. Bruce, " " "	1.90
Jos. Theobald, " " "	41.33
E. F. Saurin, " " "	247.40
D. Jones, " " "	4.55
Bean & Baldwin " " "	58.21
S. G. Sweetser, " " "	321.30
W. W. Houghton " "	116.12
G. P. Sprague, " "	22.82

J. B. Hawkins, supplies and expenses	$12.30	
S. A. Lynde, " " "	4.54	
C. E. Stevens, " " "	18.90	
G. W. Cromack, school census.....	30.00	
R. Plummer, labor.....	74.89	
L. E. Sweetser, labor....	38.35	
A. B. Woodward, labor.....	2.57	
Malden Book Binding and Job Print, binding.....	18.59	
Mrs. H. Peterson, boarding boiler makers.....	2.30	
W. N. Gray, repairing roof.....	5.85	
W. J. Plummer, expressing.....	.75	
Litch & Hayward, "	37.15	
American Express, "	2.25	
E. F. Page, music.....	4.69	
A. Worcester & Co., supplies.....	31.25	
Geo. S. Perry & Co., "	240.22	
Boston Regalia Co., bunting.....	12.50	
Willard Small, books	15.38	
A. Storrs & Bement Co., supplies....	1.32	
Stone & Forsyth, supplies.....	26.29	
F. L. & W. E. Whittier, printing....	49.50	
J. S. Lewis, printing.....	47.50	
A. Mudge & Son, printing.....	11.25	
A. K. Alstine, binding.....	8.05	
Jos. Butler, expressing.....	9.00	
E. L. Patch Co., supplies.....	5.21	
W. Richards, labor....	40.00	
L. Prang & Co., supplies.....	9.75	
G. C. Barnes, cleaning	16.00	
R. N. Bancroft, "	8.75	
C. E. Coffin, supplies.....	21.30	
		$3220.09

SHINGLING EAST SCHOOL HOUSE.

Appropriation	$130.00
Expended	115.00
Unexpended	$15.00

DETAIL OF EXPENDITURE.

S G. Sweetser, stock and labor	$115.00

POOR DEPARTMENT.

Appropriation	$5,000.00
Received from Almshouse	1,348.86
Received from State, Cities and Towns	323.23
Received unexpended balance, 1896	373.88
	$7,045.97
Expended	8,342.75
Overdrawn	$1,296.78
Due from State, Cities and Towns	$238.50
Increase in Valuation	178.49
	$416.99
Balance against Poor Department	879.79

ALMSHOUSE.

PERSONAL PROPERTY.

February, 1896.	Stock	$950.00
	Hay and Grain	920.45

	Wagons, Farming Tools	1,123.55
	Manure.....	245.00
	Coal and Wood.....	486.00
	Provisions.....	225.82
	Furniture.....	1,001.11
	Crockery, Tinware and Miscellaneous	223.10
	Cash in hands of H. H. Lufler	87.15
		$5,262.18
February, 1897.	Stock	$1,006.00
	Hay and Grain.....	953.55
	Wagons, Farming Tools	1,104.80
	Manure.....	250.00
	Coal and Wood.....	533.50
	Provisions.....	345.91
	Furniture.....	988.55
	Crockery, Tinware and Miscellaneous.....	240.10
	Cash in hands of H. H. Lufler	18.26
		$5,440.67
	Increase in valuation.....	$178.49

DETAIL OF EXPENDITURE.

H. H. Lufler, superintendent.....	$500.04
H. H. Lufler, supplies.....	861.25
Fred Croft, labor.....	8.33
Mary Barr, "	103.41
Albert Sweet, "	18.00
Roy Wilder, "	87.00
Annie L. Helah "	105.12
W. Bisbee, "	66.60

Geo. H. Allen, services	5 00	
Holden Bros., supplies	1.29	
H. S. Brown & Co., supplies	75.32	
C. A. Severance, "	210.10	
W. C. Whitcher, "	206.02	
W. C. Dustin, ice	72.00	
G. H. Atkinson, grain	280.15	
M. F. Gould, manure	24.00	
J. C. Clancy, "	23.00	
H. A. Emerson & Co., lumber	16.95	
John G. Beede, horse	101.00	
Wakefield Water Co., water	61.00	
C. H. Walker & Co., fuel	368.05	
S. Descalzo, repairing boiler	42.71	
American Fertilizer Co., fertilizer	39.78	
H. H. Lufler, cow	60.00	
Cobb, Bates & Yerxa, supplies	22.00	
Tredick Bros., supplies	71.50	
		$3429.62

POOR OUTSIDE OF ALMSHOUSE.

INSANE.

P. A. Green	$19.50
Wm. Gay	27.39
E. Murphy	127.22
Ellen Daley	212.64
Margaret Murphy	212.65
Hattie A. Chase	212.64
W. W. Elliott	212.63
Charles Dotey	200.39
R. W. Barnstead	200.38
W. J. Theobald	70.10
Michael Nelson	85.43

Wm. Day	51.07	
Sarah Gordon	177.81	
C. B. Leathe	23.21	
Alice Murphy	86.49	
Mary Russell	212.63	
		$2132.18

AID TO PERSONS LIVING IN STONEHAM AND BELONGING IN OTHER PLACES.

D. L. Hall, Westminster	$288.81	
Margaret Coffey, State	10.00	
Elizabeth Elliott, Malden	104.00	
P. Foley, Woburn	102.00	
James H. McCarty, Melrose	36.05	
Mary Thornton, Peabody	99.00	
J. J. Burke, Chelsea	9.25	
E. R. Worcester, Salem	78.62	
Fitzgerald children, Boston	165.00	
Catharine Gartland, Boston	27.00	
Charles W. Durocher, State	5.00	
Caroline Hall, Wilmington	3.88	
J. E. Pervear, Woburn	4.00	
		$932.61

AID TO PERSONS LIVING IN STONEHAM.

Bessie Shuman	$117.75
J. E. Armstrong	59.00
Harry and Arthur Dunn	247.62
Wm. McGah	65.13
H. H. Willey	2.00
W. J. Theobald's family	149.42
David Hill's family	118.00
John Quinlan's family	102.25
Amasa Brown's family	198.20

D. J. McCarty's family	103.75	
John Ward	129.02	
Arthur Waitt	7.00	
E. J. Goodnow	7.00	
A. W. Sawin	52.31	
I. M. Barnstead	16.00	
John Magner	4.63	
Mary Haggerty	83.50	
C. S. Read	4.84	
W. C. Nash	7.00	
B. Quinn	3.25	
C. H. Sweet	15.01	
Mrs. Henry Armstrong	17.88	
Mrs. B. Rooney	9.50	
Mrs. J. Forrest	29.25	
Mary J. Stevens	17.63	
A. H. Cowdrey, Town Physician and supplies	151.50	
W. F. Gordon, supplies	11.15	
W. S. Maker, care of tramps	3.00	
J. C. C. Small, care 363 tramps	90.75	
Minnie Smith	15.00	
		$1848.34

MILITARY AID.

Appropriation	$200.00
Received from State	208.00
	$408.00
Expended	434.00
Overdrawn	$26.00

SOLDIERS' RELIEF.

Appropriation	$2,300.00
Received from Cities and Towns	120.00
	$2,420.00
Expended	3,140.06
Overdrawn	$720.06

STATE AID.

Expended	$3,611.00

This amount is returned by the State.

TOWN OFFICERS AND COMMITTEES.

Appropriation	$4,270.00
Unexpended balance 1896	99.73
	$4,369.73
Expended	4,132.50
Unexpended	$237.23

DETAIL OF EXPENDITURE.

W. S. Keene, Selectman	$200.00
" " perambulating town lines	5.00
S. G. Sweetser, Selectman	150.00
" " perambulating town lines	5.00

W. P. Fletcher, Selectman	$150.00
" " peramoulating town lines	5.00
G. W. Cromack, Assessor.....	300.00
James A. Jones, "	300.00
W. A. Bartlett, "	300.00
G. N. Green, Town Clerk.....	600.00
W. W. Child, Overseer of Poor.....	150.00
J. G. Beede, " " "	90.00
Silas Dean, " " "	60.00
F. E. Nickerson, Treasurer.....	500.00
T. S. Ireland, Auditor.....	75.00
F. H. Chase, "	75.00
A. W. Rice, Tax Collector 1893.....	100.00
" " " " 1895.....	200.00
" " " " 1896.....	300.00
W. F. Cowdrey, Registrar 1895.....	25.00
J. B. Sanborn, " 1893-94-95.	75.00
Otis Bucknam, Constable 1895.....	40.00
A. B. Jenney, Board of Health.....	50.00
Lyman Dike, " " "	50.00
L. L. Gerry, " " "	50.00
M. J. Ferren, Moderator.....	20.00
H. Alexander, Teller Mar. 1896.....	7.00
M. Furbish, " " "	7.00
C. A. Stone, " " "	7.00
F. L. Brown, " " "	7.00
H. G. Daley, " " "	7.00
C. P. Brawley, " " "	7.00
M. W. Downs, " " "	7.00
J. O'Loughlin, " " "	7.00
A. S. Parker, " " "	7.00
Gus. Andrews, " " "	6.50
J. J. McGrady, " " "	6.50

W. S. Pryor,	Teller,	Mar.	1896	.....	$2.50
N. M. Rugeri,	"	"	"	.....	2.50
A. E. Best,	"	"	"	.....	2.50
C. S. Lynde,	"	"	"	.....	2.50
C. J. Berry,	"	"	"	.....	2.50
R. K. Brown,	"	"	"	.....	2.50
P. W. O'Hearn,	"	"	"	.....	2.50
T. Grady,	"	"	"	.....	2.50
J. Corcoran,	"	"	"	.....	2.50
J. H. Leach,	"	"	"	.....	2.50
C S. Parks,	"	"	"	.....	2.50
W. E. Sweetser,	"	"	"	.....	2.50
A. L. Bean,	"	"	"	.....	2.50
J. F. Doucette,	"	"	"	.....	2.50
G. A. Rollins,	"	"	"	.....	2.50
M. W. Downs,	"	Nov.	"	.....	7.00
T. Grady,	"	"	"	.....	7.00
W. E. Sweetser,	"	"	"	.....	7.00
J. F. Doucette,	"	"	"	.....	7.00
V. J. Duplin,	"	"	"	.....	7.00
J. Corcoran,	"	"	"	.....	7.00
C. S. Parks,	"	"	"	.....	7.00
F. Kearns,	"	"	"	.....	7.00
P. W. O'Hearn,	"	"	"	.....	5.00
B. W. Halpin,	"	"	"	.....	5.00
G. A. Rollins,	"	"	"	.....	7.00
M. Furbish,	"	"	"	.....	7.00
S. D. Allen,	"	"	"	.....	7.00
H. B. Alexander,	"	"	"	.....	7.00
H. E. Boothby,	"	"	"	.....	7.00
C. A. Stone,	"	"	"	.....	7.00
G. W. Cromack,	"	"	"	.....	7.00
A. S. Parker,	"	"	"	.....	7.00

J. A. Jones,	Teller Nov. 1896.....	$7.00	
A. L. Bean,	" " "	7.00	
N. M. Rugeri,	" " "	5.00	
H. G. Daley,	" " "	3.00	
			$4,132.50

HIGHWAYS.

Appropriation.....	$8,000.00
Unexpended balance 1896.....	97.30
Received from sale of materials.....	58.84
	$8,156.14
Expended.....	8,094.31
Unexpended.....	$61.83

DETAIL OF EXPENDITURE.

L. L. Gerry,	Labor.....	$533.28
Owen Hoey,	"	324.32
John O'Brien,	"	78.37
Peter Kenney,	"	61.25
Patrick Rafferty,	"	62.37
Patrick Finnegan,	"	224.49
Frank Reynolds,	"	62.22
Benj. Lawless,	"	110.97
J. W. Minon,	"	26.25
M. Noonan,	"	139.20
M. Foley,	"	35.78
M. McCormick,	"	55.03
M. Powers,	"	36.56
A. W. Merrow,	"	2.22

Peter Finn,	Labor.....	$122.31
M. Cannon,	"	42.78
Patrick Kelly,	"	99.14
John McHale,	"	4.88
Lyman Gerry,	"	26.25
W. Birmingham,	"	101.70
J. Magner,	"	77.75
James McLaughlin,	"	19.25
Joseph Butler,	"	16.64
Andrew Hines,	"	99.37
James O'Loughlin,	"	22.75
Horace Green,	"	136.27
P. McMahan,	"	27.03
John Sullivan,	"	92.37
Owen Kenney,	"	104.06
C. H. Taylor,	"	190.00
W. S. Maker,	"	500.59
R. Williamson,	"	140.00
Charles Brown,	"	135.00
Terrence Byron,	"	40.06
D. F. Crott,	"	47.06
H. W. Donovan,	"	64.56
J. A. Kelley,	"	242.11
G. E. Robinson,	"	45.50
M. Flynn,	"	10.50
James Conway,	"	19.25
G. W. Osgood,	"	.59
E. Doherty,	"	46.47
E. A. Durgin,	"	32.38
A. E. Best,	"	2.00
P. McLaughlin,	"	129.50
Walter Cass,	"	26.25
P. Doherty,	"	16.53

J. J. Reynolds,	Labor.....	$19.06
James Fallon,	"	40.06
B. Murphy,	"	31.50
L. P. Cochran,	"	242.93
John McPhee,	"	1.75
Thomas Maguire,	"	44.53
F. McDonald,	"	17.50
Thomas Magner,	"	10.31
Thomas Martin,	"	27.22
J. W. Tabbutt,	"	60.08
Fergus Riley,	"	3.50
Patrick Donahue,	"	93.53
Prtrick Dwyer,	"	22.36
Thomas Briggs,	"	3.50
L. W. Nichols,	"	41.42
N. Newhall,	"	160.00
Carl Pratt,	"	26.25
Thomas Cullen,	"	19.25
M. McKenna,	"	121.98
John Doyle,	"	29.75
P. Fedigan,	"	4.47
M. Hannon,	"	148.36
H. Meegan,	"	60.00
G. C. Curry,	"	238.84
Phil. Doherty,	"	31.31
H. L. Pineo,	"	250.52
E. O'Donnell,	"	21.50
L. J. Laboutelle,	"	12.00
M. Scanlan,	"	1.75
John Harper,	"	10.00
John McCarty,	"	10.00
L. S. Bartlett,	"	9.18
Ed. Maker,	"	9.18

A. F. DeRosa,	Labor.....	$50.00
Wm. Lahey,	"	17.50
Neil Nelson,	"	15.75
E. F. Hoey,	"	10.50
I. P. Moulton,	"	25.00
J. J. Burke,	"	3.50
H. M. White, gravel.....		237.90
T. R. McNelly, labor.....		31.71
James Forrest, teams.....		30.50
L. L. Gerry, supplies.....		5.47
J. H. Houghton, "		44.44
Ames Plow Co., "		6.34
Crosby Steam Gauge Co., supplies....		18.00
Litch & Hayward, express.....		4.39
T. H. Johnson, supplies.....		.50
Cunningham Iron Co., supplies.....		19.05
H. A. Emerson & Co., "		212.94
C. H. Walker & Co., "		42.66
Ingersoll, Sargent Co., "		4.67
Tredick Brothers, "		1.15
F. W. Pike, gravel.....		18.75
W. Lahey, "		74.55
H. P. Boyce, "		14.10
W. E. Clark, supplies.....		15.84
A. M. Wood Co., supplies.....		3.50
Broad Gauge Iron Works, supplies....		15.75
Osgood & Hart, supplies..... ...		36.50
D. Jones, supplies.....		2.60
W. W. Houghton, stock and labor....		14.51
R. D. Wall, " " "		4.00
W. A. Manzur & Son, stock and labor.		26.75
H. Meegan, stock and labor.....		23.00
R. Ervin, stock and labor.....		7.69

C. A. Perkins, labor	$3.55	
A. J. Christenson, labor	.60	
F. H. Gerry, "	1.50	
W. J. Plummer, "	1.10	
J. L. Patchett, "	1.30	
W. M. Palmer, "	4.50	
S. G. Sweetser, stock and labor	484.18	
E. H. Moore, " " "	296.84	
B. & M. R. R., freight	1.88	
H. E. Hersam, labor	2.55	
		$8,094.31

HIGHWAY CONTINGENT AND BREAKING SNOW.

Appropriation	$750.00
Unexpended balance 1896	303.27
	$1,053.27
Expended	1,009.27
Unexpended	$44.00

DETAIL OF EXPENDITURE.

L. L. Gerry,	Labor	$133.32
L. P. Cochran,	"	65.60
J. Doyle,	"	3.30
J. Magner,	"	3.00
J. A. Kelly,	"	44.20
Wm. McLaughlin,	"	2.60
M. McKenna,	"	1.60
P. Kenney,	"	4.20

A. A. Avery,	labor.....	$2.90
J. G. Beede,	"	1.20
Fergus Riley,	"	17.10
H. W. Donovan,	"	20.30
John McHale,	"	12.60
M. Hannon,	"	62.87
Ben. Lawless,	"	34.33
P. Rafferty,	"	36.25
J. O'Brien,	"	.80
B. Conefy,	"	9.20
P. Donahue,	"	4.20
P. Finn,	"	.80
James Forrest,	"	2.20
W. S. Maker,	"	69.60
Charles Brown,	" 1895.	7.00
" "	" 1896.....	87.35
U. S. G. Clark,	" 1896.....	32.20
" "	" 1895.....	4.60
W. M. Palmer,	" 1895.....	4.25
" "	" 1896.....	27.25
Daniel Sweet,	"	6.60
T. McHale,	"	1.80
Belmont Young,	"	.80
L. L. Phinney,	"	30.00
H. Meegan,	"	69.50
L. VanBuskirk,	"	15.90
G. C. Curry,	"	36.10
W. J. Plummer,	"	10.60
C. A. Taylor,	"	40.90
W. Moody,	"	11.80
Walter Cass,	"	9.70
M. Flynn,	"	2.50
M. O'Loughlin,	"	1.80

Carl Pratt,	labor	$4.60	
F. E. Goodwin,	"	2.00	
W. T. Callahan,	"	1.60	
F. G. Willey,	"	1.90	
R. N. Bancroft,	"	1.60	
A. F. DeRosa,	"	15.30	
J. J. Kenney,	"	2.80	
Litch & Hayward,	"	2.65	
G. H. Nichols, sand		30.00	
Union Snow Plow and Wagon Co		14.00	
			$1,009.27

COLLINS HILL.

Appropriation	$2000.00
Expended	1978.99
Unexpended	$21.01

DETAIL OF EXPENDITURE.

W. S. Maker,	Labor	$189.91
M. Noonan,	"	13.41
B. Lawless,	"	31.36
Ed. O'Donnell,	"	87.75
J. Harper,	"	99.88
J. A. Kelley,	"	44.53
M. Hannon,	"	84.20
H. W. Donovan,	"	43.47
P. Kenney,	"	40.45
John Sullivan,	"	36.75
L. L. Phinney,	"	170.00
P. Finnegan,	"	2.73

E. Doherty,	labor.....	$49.78	
L. J. Laboutelle,	"	125.00	
J. O'Brien,	"	75.25	
P. Rafferty,	"	30.53	
Charles Brown,	"	75.52	
N. A. Newhall,	"	5.00	
P. Higgins,	"	6.03	
Frank Reynolds,	"	.78	
P. Doherty,	"	55.23	
M. Cannon,	"	32.47	
H. L. Pineo,	"	68.38	
A. W. Merrow,	"	77.22	
D. F. Croft,	"	50.75	
M. Foley,	"	40.25	
M. McCormick,	"	22.75	
A. Hines,	"	1.75	
P. McLaughlin,	"	21.00	
J. J. Reynolds,	"	34.78	
Lyman Gerry,	"	10.50	
Horace Green,	"	7.77	
O. Kenney,	"	2.73	
P. McMahan,	"	30.73	
Fergus Riley,	"	21.00	
John McHale,	"	24.00	
L. L. Gerry,	"	138.32	
T. B. Hadley,	"	5.00	
Carl Pratt,	"	7.00	
S G. Sweetser, stock and labor.....		27.86	
Repauno Chemical Co.,	Supplies..	73.50	
Ingersoll, Sargent R. D. Co.,	" ..	2.84	
Mitchell, Wing & Co.,	" ..	2.75	
J. B. Swan, stock and labor.....		13.08	
			$1978.99

COLLINCOTE STREET.

Appropriation	$350.00
Expended	348.00
Unexpended	$2.00

DETAIL OF EXPENDITURE.

L. P. Cochran,	Labor	$25.00
C. H. Taylor,	"	30.00
G. C. Curry,	"	30.00
P. Fedigan,	"	10.50
Terrence Byron,	"	10.50
Fergus Riley,	"	7.00
L. N. Nichols,	"	10.50
P. Donahue,	"	7.00
J. Conway,	"	7.00
T. Martin,	"	7.00
John Magner,	"	10.50
Carl Pratt,	"	4.28
N. Newhall,	"	18.33
A. Hines,	"	5.25
J. Clinton,	"	8.75
T. Briggs,	"	5.25
H. W. Donovan,	"	3.50
T. Maguire,	"	5.25
M. Noonan,	"	8.00
M. Hannon,	"	14.00
Horace Green,	"	20.00
O. Kenney,	"	7.78
P. McMahan,	"	4.28
M. McKenna,	"	8.55
Phil Doherty,	"	7.78

J. W. Minon,	labor.....	$7.00	
M. Scanlan,	"	8.75	
P. Finnegan,	"	8.75	
P. Rafferty,	"	8.75	
J. A. Kelley,	"	8.75	
Charles Brown,	"	5.00	
W. S. Maker,	"	25.00	
			$348.00

PEARL STREET DRAIN.

Appropriation.....	$5.00
Expended.....	5.00

DETAIL OF EXPENDITURE.

E. H. Moore, iron grate.....	$5.00

MYRTLE STREET.

Appropriation.....	$300.00
Expended.....	298.87
Unexpended.....	$1.13

DETAIL OF EXPENDITURE.

L. P. Cochran,	labor.....	$22.77
C. H. Taylor,	"	22.77
G. C. Curry,	"	22.77
N. Newhall,	"	22.77
James Conway,	"	7.98

M. Scanlan,	labor.....	$7.98	
Fergus Riley,	"	7.98	
P. Fedigan,	"	7.98	
A. Hines,	"	7.98	
T. Byron,	"	7.98	
T. Maguire,	"	7.98	
P. Donahue,	"	7.98	
H. W. Donovan,	"	7.98	
T. Martin,	"	5.25	
L. N. Nichols,	"	3.50	
Ben. Lawless,	"	5.11	
M. Noonan,	"	5.75	
M. Hannon,	"	11.37	
W. S. Maker,	"	17.75	
J. A. Kelly,	"	6.12	
P. Rafferty,	"	6.12	
P. Finnegan,	"	6.12	
H. A. Emerson & Co.,	drain pipe.....	68.88	
			$298.87

CONCRETE.

Appropriation.	$1500.00
Received from Abutters.....	415.75
	$1915.75
Expended.....	1750.03
Unexpended	$165.72

DETAIL OF EXPENDITURE.

Geo. H. Nichols, stock and labor....	$1510.32	
John Steele, " "	13.00	
Lucetta Tyler, " "	16.75	
Lahey Bros., edgestones.....	173.46	
John McCarty, setting edgestones....	36.50	
		$1750.03

BOARD OF HEALTH.

Appropriation	$300.00
Expended.....	252.16
Unexpended.....	$47.84

DETAIL OF EXPENDITURE.

F. L. & W. E. Whittier, printing.....	$68.90	
J. S. Lewis, printing.....	7.25	
Noyes & Hazen, services	70.20	
L. P. Cochran, labor.....	13.81	
J. W. Tabbutt, "	1.75	
John Doyle, "	1.75	
J. C. C. Small, "	10.00	
J. A. Stockwell, legal services.....	78.50	
		$252.16

SEWER COMMITTEE.

Appropriation, unexpended balance 1896.....	$77.50
Expended.....	35.50
Unexpended.....	$42.00

DETAIL OF EXPENDITURE.

F. L. & W. E. Whittier, printing.....	$35.50

FIRE DEPARTMENT.

Appropriation	$4500.00
Unexpended balance 1896	223.01
Received discount on bills	3.80
	$4726.81
Expended	4343.97
Unexpended	$382.84

DETAIL OF EXPENDITURE.

Citizens Gas Light Co., Col. Gould		$7.15
	E. R. Seaver	19.40
W. M. Palmer, hauling hose		60.75
C. H. Walker & Co., fuel		67.21
H. S. Drew, services		11.45
J. R. Farrell & Co., coats		95.00
W. A. Manzer & Son, stock and labor		1.20
Jenkins Bros.,	supplies	1.42
A. W. Arnold,	"	43.14
N. Y. & Boston Dyewood Co., supplies		15.96
Paine Furniture Co., supplies		9.00
M. Hemenway,	"	4.35
M. C. Warren & Co.,	"	10.50
Stoneham Nat'l Bank,	"	2.50
Daniel Pratts Sons,	"	5.50
G. N. Green,	"	15.71
Beattie Zinc Works Co.	"	20.00
W. H. Swift & Co.,	"	17.85
C. H. Robinson	"	1.25
C. A. Twitchell,	"	3.75

Belmont Young, services	$8.75
G. W. Thayer, "	15.00
W. I. Thompson, "	3.00
John Fedigan, "	4.00
J. G. Rink, "	6.00
W. A. Robbins, "	5.84
Thomas Meagher, "	8.75
W. Richards, "	2.00
C. A. Twitchell, "	3.40
Harry E. Hersam, "	1.25
J. L. White, watching	12.00
W. E. Shepard, "	10.80
John Reynolds, "	7.00
Bean & Baldwin, stock and labor	4.45
W. W. Houghton, " "	6.91
N.E.Gamewell Co. " "	3.75
F. A. Bruce, " "	30.20
R. Ervin, " "	8.90
W. N. Gray, " "	21.03
E. H. Moore, " "	2.60
L. F. Bruce, engineer	30.00
" " fire warden	5.00
" " labor on fire alarm	39.00
" " expense	1.10
G. E. Sturtevant, engineer	50.00
" " fire warden	5.00
" " labor on fire alarm	85.00
" " inspection	8.00
" " dripping hydrants	4.00
" " cleaning snow	3.00
E. R. Seaver, engineer	50.00
" " fire warden	5.00
" " labor on fire alarm	38.00
" " dripping hydrants	4.00

J. A. LaClair, labor on fire alarm 18mo.	$108.50
" " engineer 12 mos.....	60.00
" " fire warden 12 mos.....	10.00
A. J. Smith, engineer.....	30.00
" " fire warden.....	5.00
" " labor on fire alarm.....	35.00
J. W. Cutts, steward H. & L.....	20.00
L. W. Dempsey, " Hose 3.....	20.00
M. Forgette. " " 1.....	125.00
J. L. White, " H. & L.....	20.00
J. W. Gay, " Hose 2.....	20.00
W. H. George, " " "	20.00
" " care of reservoirs.....	18.00
C. H. Drew, engineer.....	30.00
S. C. Trull, engineer Col. Gould 15 mos	131.25
" " expense and supplies.....	2.27
Pay roll Hose 1, Gol. Gould, S. F. E..	545.00
" " 2, Gen. Worth.....	383.75
" " 3, E. R. Seaver.....	369.17
" H. & L.....	679.49
Expenses of engineers.....	6.73
W. Munn, moving gong...	3.00
W. E. Clark, supplies.....	3.49
W. W. Smith, labor on fire alarm wires	8.62
A. J. Smith, setting glass	.40
J. L. Patchett, stock and labor.	8.75
U. S. G. Clark, hauling hose.....	53.00
H. C. Carbee, fuel.....	14.00
R. D. Wall, stock and labor.....	15.85
C. E. Coffin, shades.....	2.70
A. S. Jackson, supplies....	90.92
C. L. Bly, "	7.32

Pettingill, Andrews Co., supplies.....	5.60	
Houghton & Dutton, "	22.21	
Ames Plow Co., " .....,	2.74	
Smith & Webber, stock and labor.....	23.50	
S. G. Sweetser, " "	65.99	
Thos. McIntire "	8.00	
Walworth Mfg. Co., supplies.....	62.65	
F. L. & W. E. Whittier, printing.....	7.50	
J. S. Lewis, printing.....	3.25	
C. M. Boyce, carriages.....	6.50	
Jas. Forrest, hauling steamer and teams.	222.00	
Litch & Hayward, express	26.40	
W. J. Plummer, hauling H. & L	75.50	
A. E. Mann & Co., blowing gong	61.10	
		$4343.97

NEW HOSE WAGON.

Appropriation.....	$350.00
Expended.....	$340.00
Unexpended.....	$10.00

DETAIL OF EXPENDITURE.

Abbott Downing Co., carriage.....	$340.00

POLICE.

Appropriation.....	$2300.00
Court receipts.....	580.00
	$2880.00
Expended.....	2830.64
Unexpended.....	$49.36

DETAIL OF EXPENDITURE.

J. C. C. Small		$832.00
J. J. Scally		832.00
Sumner H. Green		832.00
J. C. C. Small,	Fees	10.90
J. J. Scally,	"	23.41
Sumner H. Green,	"	18.40
L. S. Harding		5.00
B. C. Brown		76.50
E. G. Martin		97.50
Charles Brown		2.50
C. B. Caldwell		2.50
G. W. Hook		2.50
Ed. Goodness		2.50
L. L. Gerry		2.50
J. Fulton		2.50
L. E. Sweetser		2.50
G. W. Ladd		2.50
F. E. Goodwin		2.50
J. Lahey, Jr		5.00
W. L. Peavey		3.75
J. E. Wiley		2.50
J. C. C. Small, expenses		17.69
C. M. Boyce & Son, carriages		23.00
H. M. Meek, directory		2.00
J. S. Lewis,	Printing	1.50
F. L. & W. E. Whittier,	"	12.85
W. C. Dustin, ice		6.00
Bean & Baldwin, stock and labor		1.50
Tredick Bros., supplies		1.35
W. E. Clark,	"	3.29
		$2,830.64

LINDENWOOD CEMETERY.

Appropriation	$500.00
Received for sale of lots	300.00
Unexpended balance, 1896	8.25
	$808.25
Expended	755.90
Unexpended	$52.35

DETAIL OF EXPENDITURE.

Edward Goodness, Labor	$534.50	
W. M. Palmer, "	23.25	
Charles Brown, "	2.40	
R. D. Wall, bier	10.00	
J. S. Lewis, printing	7.25	
Shady Hill Nursery, plants	10.25	
W. W. Houghton, stock and labor	101.15	
A. F. Willey, seed	5.40	
Winfred Dike, flowers	25.00	
H. A. Emerson & Co., lumber	2.52	
W. E. Clark, supplies	16.04	
Joseph Butler, teaming	6.60	
Joseph Theobald, stock and labor	9.54	
Sewer Department, dynamite	2.00	
		$755.90

WILLIAM STREET CEMETERY.

Appropriation	$75.00
Expended	72.35
Unexpended	$2.65

DETAIL OF EXPENDITURE.

C. C. Dike, labor and supplies	$71.10	
C. C. Dike, labor and supplies, old burying ground	1.25	
		$72.35

LINDENWOOD CEMETERY TRUST FUND.

Paid from interest of funds deposited with Town Treasurer:

Walter Blaisdell	$8.00	
George Dike	32.25	
C. S. Pinkham	12.50	
Stephen Bucknam	2.50	
Jesse Curtis	2.50	
O. Richardson	3.00	
B. Stevens	2.00	
Skinner & Milliken	3.00	
C. E. Wright	2.00	
H. P. Wiley	3.00	
Bancroft and Chater	3.00	
W. Danforth	2.50	
W. Babb	3.00	
T. G. Durkee.	5.00	
S. S. Weed	2.50	
D. T. Clay	2.50	
J. Fay	5.00	
Bowman and Parker	2.50	
J. D. Pierce	2.50	
Jesse Dike	5.00	
John Chater	.75	
		$105.00

DECORATION AND REPAIRS OF SOLDIERS' GRAVES.

Appropriation	$250.00
Expended	237.91
Unexpended	$12.09

DETAIL OF EXPENDITURE.

Stoneham Military Band, music	$65.00	
Hyde & Co., flags	4.21	
Silver. Burdette & Co., music	1.50	
M. D. Jones, markers	6.25	
F. L. & W. E. Whittier, printing flags	5.50	
D. A. Abbott, repairing graves	6.30	
J. B. Swan, wagon	2.00	
H. N. Wilson, wreaths	24.00	
James Forrest, barge	10.00	
Winfred Dike, plants	19.25	
Nelson Parker, "	17.50	
John Walsh, "	17.50	
A. S. Roe, oration	21.50	
C. M. Boyce & Son, carriages	12.00	
W. H. Jones, carriage	2.00	
Joseph Butler, teaming	1.50	
H. M. Paige, music	1.20	
E. B. White, expressing	2.00	
D. A. Abbott, "	.50	
F. A. Bruce, stock and labor	5.20	
Edward Goodness "	10.50	
J. P. Gould Post 75, G. A. R., labor	2.50	
		$237.91

SOLDIERS' MONUMENT.

Appropriation	$975.00
Expended	43.00
Unexpended	$932.00

DETAIL OF EXPENDITURE.

W. M. Palmer, teaming	$13.00	
L. L. Gerry, plans	30.00	
		$43.00

MISCELLANEOUS AND INCIDENTALS.

Appropriation	$4500.00
Unexpended balance, 1896	467.50
	$4967.50
Expended	4839.45
Unexpended	$128.05

DETAIL OF EXPENDITURE.

F. E. Nickerson, supplies and writing deeds	$63.96
G. N. Green, supplies and insurance	194.33
W. Ward Child, supplies and expenses	28.29
G. W. Nickerson, returning 40 births	10.00
A. B. Jenney, returning 56 births and services	21.00

A. H. Cowdrey, returning 75 births...	$23.75
J. A. O'Leary, " 2 " ...	0.50
C. W. Messer, " 137 deaths..	39.25
F. H. Reynolds, " 54 " ..	13.50
G. H. Allen, cattle inspector.....	154.80
L. L. Gerry, plans and expenses.....	64.84
H. W. Downs, collation, March '96....	33.50
G. L. Child, collation, November.....	39.60
Mrs. C. Doyle, land damage.....	250.00
Willis Ross, taxes overpaid.....	172.87
Thomas Groom & Co., stationery.....	34.38
F. K. Sweetser, legal services and expenses.....	200.00
Silas Dean, postage, etc.....	7.25
Berlin Iron Bridge Co., supplies.....	13.30
W. Dike, tolling bell.....	1.00
P. B. Murphy, printing.....	5.00
J. S. Lewis, "	113.00
F. L. & W. E. Whittier, printing.....	298.75
Otis Buckman, constable.....	13.00
J. L. Fairbanks & Co., supplies.....	12.50
W. C. Wardwell, Sheriff expenses in Purcell case.....	312.26
A. J. Nowell, views, etc.....	5.00
Dr. G. L. Walton, services.....	100.00
A. F. DeRosa, damages.....	20.00
Frost & Adams, supplies.....	6.08
Paine Furniture Co., chiffonier.....	7.50
J. A. Stockwell, witness fees and expenses.....	55.00
A. H. Cowdrey, stone step.....	13.00
H. A. Smith, insurance...	45.00
T. Groom & Co., supplies.....	19.50
Stoneham National Bank, check book..	2.50

G. W. Cromack, copying valuation....	$25.00	
F. W. Barry, Beale & Co., supplies...	.80	
John McCarty, setting fence.....	8.00	
James Forrest, teams.....	2.00	
J. J. Scally, burying 16 dogs.....	8.00	
E. A. Winship & Co., printing.....	45.00	
Dustin & Duncklee, ice.....	6.00	
W. E. Clark, supplies.....	1.75	
A. P. Rhoades, services.....	1.38	
C. H. Drew, expenses water committee	24.66	
W. A. Snow & Co., fence.....	40.18	
C. H. Taylor, labor on Cottage st. ditch	15.00	
A. W. Rice, printing.....	23.49	
J. G. Beede, expenses.....	3.10	
J. C. C. Small, lockup-keeper.....	20.00	
J. A. Stockwell, town counsel.....	250.00	
City of Malden, Police.....	36.00	
N. E. T. & T. Co , telephone.... ...	191.50	
A. B. Yeaton, plumbing inspector.....	153.75	
G. S. Tukey, " "	57.00	
Bean & Baldwin, stock and labor.....	3.95	
O. Gilmore, insurance.....	433.75	
J. A. Jones, insurance, postage and services.....	222.10	
H. M. Meek, supplies.....	4.50	
W. M. Palmer, expressing.....	.40	
Estate of D. Hill, deceased, rent.....	525.00	
S. G. Sweetser, stock and labor.....	144.65	
C. M. Boyce, carriages.....	14.00	
N. Jenkins, repairing pumps.....	12.00	
H. Meegan, labor.....	81.90	
Citizens' Gas Light Co., town offices..	10.12	
" " " " lockup.....	70.26	
		$4839.45

PUBLIC LIBRARY.

Appropriation	$850.00
Received from dog tax	660.38
" interest on note	6.00
" unexpended balance 1896	914.75
	$2431.13
Expended	1944.70
Unexpended	$486.43

DETAIL OF EXPENDITURE.

M. H. Boyce, Librarian	$250.00	
Mrs. M. McCarty, labor	26.00	
Chase Bros., rent	400.00	
Citizens Gas Light Co., gas	36.28	
A. K. Alstine, binding books	18.70	
E. H. Moore, supplies	1.28	
Bean & Baldwin, "	1.75	
F. L. & W. E. Whittier, printing	24.50	
H. A. Smith & Co., insurance	25.00	
O. Gilmore, insurance	25.00	
F. J. Barnard & Co., binding books	22.97	
J. S. Lewis, printing	5.60	
Neilson Mfg. Co., binder	5.00	
DeWolf, Fiske & Co., books	147.61	
A. W. Rice, "	29.49	
H. M. Meek, "	2.00	
Library Bureau, "	5.00	
L. N. Tucker, "	6.00	
Carretson, Cox & Co., "	1.50	
S. A. Lynde, reading proof	59.07	
Daniel Gunn & Co., printing catalogue	851.95	
		$1944.7

ARMORY AND RANGE.

Received from State	$400.00
" " rent of hall	638.00
" unexpended balance 1896	93.82
	$1131.82
Expended	1454.99
Overdrawn	$323.17

DETAIL OF EXPENDITURE.

L. E. Sweetser, janitor and supplies	$690.70	
W. W. Houghton, stock and labor	28.35	
S. G. Sweetser, " "	47.74	
Bean & Baldwin, " "	16.85	
W. E. Daw, " "	12.06	
H. H. Newhall, " "	35.00	
W. T. Kendall, " "	38.50	
F. W. Spencer, "	1.62	
W. E. Clark, supplies	45.83	
Daniel Jones, "	2.56	
C. H. Walker, fuel	203.90	
Citizens Gas Co., gas	242.63	
W. M. Palmer, teaming	2.50	
E. Caldwell, table	19.50	
Derby Desk Co., desk	42.25	
E. Outram, rent of range	25.00	
		$1454.99

ARMORY STAGE.

Appropriation, unexpended balance 1896.....	$213.07
Expended.....	213.07

DETAIL OF EXPENDITURE.

S. G. Sweetser, stock and labor.....	$144.29	
W. W. Houghton " "	68.78	
		$213.07

PRINTING TOWN REPORT AND VALUATION.

Appropriation.....	$600.00
Expended.....	597.80
Unexpended.....	$2.20

DETAIL OF EXPENDITURE.

F.L. & W.E. Whittier, printing reports	$303.05	
" " " " valuation	294.75	
		$597.80

STREET LIGHTS.

Appropriation	$3708.00
Unexpended balance 1896.....	618.00
	$4326.00
Expended..... ...	3975.90
Unexpended.....	$350.10

DETAIL OF EXPENDITURE.

Woburn Electric Light Co	$3975.90

HYDRANTS.

Appropriation	$2640.00
Unexpended balance 1896	5.00
	$2645.00
Expended	2645.00

DETAIL OF EXPENDITURE.

Wakefield Water Co		$2645.00

TOWN DEBT.

Appropriation	$6000.00
Expended	6000.00

DETAIL OF EXPENDITURE.

Stoneham National Bank	$1000.00	
" Five Cent Savings Bank	5000.00	
		$6000.00

STATE AND COUNTY TAXES.

State tax on City of Woburn	$34.46
County " " "	49.44
" " " "	4066.67
State and Bank tax	3101.58
	$7252.15

INTEREST ON TOWN NOTES.

Appropriation	$4900.00
Expended	4801.53
Unexpended	$98.47

DETAIL OF EXPENDITURE.

Stoneham National Bank	$140.00	
" Five Cents Savings Bank	3396.57	
National Bank Republic	400.00	
First National Bank	171.11	
Curtis & Motley	524.07	
E. H. Rollins & Sons	163.78	
Stoneham Public Library	6.00	
		$4801.53

TOWN NOTES.

Outstanding on 1895 taxes.....	$26,150.00	
Note due Dec. 18, 1896.....	10,000.00	
Given in anticipation of taxes 1896.	68,000.00	
		$104,150.00
Paid notes in anticipation taxes 1895	$26,150.00	
" note due Dec. 18, 1896.....	5,000.00	
" " in anticipation taxes 1896	53,000.00	
		84,150.00
		$20,000.00
Balance outstanding in anticipation of 1896 taxes.....	$15,000.00	
Term note due Dec. 1, 1906.....	5,000 00	
		$20,000.00

CITY OF WOBURN.

PROPORTION OF DEBT.

Appropriation..	$705.41
Expended	705.41

DETAIL OF EXPENDITURE.

City of Woburn, debt on annex.....	705.41

F. W. SPENCER, COLLECTOR 1890.

DR.

To balance uncollected Feb. 15, 1896.....	$1425.19
Uncollected Feb. 15, 1897.....	1425.19

ELM STREET SIDEWALK.

To balance uncollected Feb. 15, 1896..... ...	$7.00
Uncollected Feb. 15, 1897.....	7.00

A. W. RICE, COLLECTOR 1891.

SIDEWALK ASSESSMENT 1891.

(Abutters to pay one per cent.)

DR.

To balance uncollected Feb. 15, 1896.....	$99.92
Uncollected Feb. 15, 1897.....	99.92

A. W. RICE, COLLECTOR 1893.

DR.

To balance uncollected Feb. 15, 1896.....	$1358.60
To interest collected.....	24.27
	$1382.87

CR.

By cash paid F. E. Nickerson, Treasurer.....	$448.30
" " " " " interest	24.27
Abatements.....	910.30
	$1382.87

A. W. RICE, COLLECTOR 1894.

DR.

To balance uncollected Feb. 15, 1896.....	$10,504.23
To interest collected to Feb. 15, 1897.....	920.09
	$11,424.32

CR.

By cash paid F. E. Nickerson, Treasurer, to Feb. 15, 1897.....	$8,792.62
By cash paid F. E. Nickerson, interest to Feb. 15, 1897.....	920.09
Abatements Feb. 15, 1897	110.53
Balance uncollected Feb. 15, 1897.....	1,601.08
	$11,424.32

A. W. RICE, COLLECTOR 1895.

DR.

To balance uncollected Feb. 1, 1896.....	$26,210.87
To interest collected Feb. 15, 1897.	898.27
	$27,109.14

CR.

By cash paid F. E. Nickerson, Treasurer, to Feb. 15, 1897.....	$20,065.92
By cash paid F. E. Nickerson, interest to Feb. 15, 1897.....	898.27
Abatements Feb. 15, 1897	367.65
Balance uncollected Feb. 15, 1897.....	5,777.30
	$27,109.14

A. W. RICE, COLLECTOR 1896.

DR.

To assessments, tax 1896	$101,252.68
To additional assessments	522.94
To interest collected to Feb. 1, 1897	40.72
	$101,816.34

CR.

By cash paid F. E. Nickerson, Treasurer, to Feb. 1, 1897	$67,306.24
By cash paid F. E. Nickerson, interest to Feb. 1, 1897	40.72
Discounts allowed Feb. 1, 1897	554.95
Abatements Feb. 1, 1897	1,469.23
Balance uncollected Feb. 1, 1897	32,445.20
	$101,816.34

SEWER DEPARTMENT.

PAY ROLL.

T. McHale,	Labor	$323.80
John McHale,	"	339.37
J. Keating,	"	334.09
T. Maguire,	"	171.35
M. Scanlan,	"	268.46
J. W. Minon,	"	74.98
M. Kerrigan,	"	237.65

W. A. Hill,	labor	$483.18
T. F. Lynch,	"	455.42
T. Fedigan,	"	328.50
M. Hardy,	"	252.50
J. Hannon,	"	117.28
M. O'Melia,	"	371.36
M. Surette,	"	128.35
C. Ney,	"	133.40
M. Purcell,	"	257.09
J. P. Fallon,	"	128.97
M. O'Laughlin,	"	305.62
J. O'Donnell,	"	127.38
C. Murphy,	"	294.43
W. McGah,	"	197.25
M. Doherty,	"	285.83
S. Hines,	"	266.08
J. H. Quinn,	"	202.06
John Quinn,	"	7.78
J. Lennon,	"	343.48
G. Mugford,	"	124.03
V. McConnen,	"	180.74
J. F. Doherty,	"	266.37
F. Reynolds,	"	301.44
J. Clinton,	"	9.78
E. Devlin,	"	397.90
P. McHale,	"	177.04
J. J. Kenney,	"	230.24
Harry Leon,	"	219.06
J. J. McHale,	"	and teaming.. 894.71
John Keating,	"	346.27
John Doherty,	"	2.95
J. H. Best,	"	468.00
John Winn,	"	488.00

D. Hurld,	labor	$127.19
D. McLaughlin,	"	171 91
B. Murphy,	"	199.42
W. McLaughlin,	"	183.96
P. Fedigan,	"	267.17
M. J. Doherty, 2d	"	131.47
J. McFee.	"	183.60
P. Glennon,	"	120.77
M. Crowley,	"	95.68
N. Crudden,	"	32.47
D. Hurley,	"	325.98
B. Conners,	"	349.68
J. Gillespie,	"	296.35
B. Finn,	"	70.01
C. Sweet,	"	7.21
J. McColligan,	"	261.29
P. Byron,	"	4.28
P. McDermott,	"	110.26
E. Bourgeau,	"	300.61
D. McGaffigan,	"	180.85
James Haley,	"	153.23
J. Woods,	"	317.34
P. Maloney,	"	46.08
T. Queenan,	"	11.28
F. Riley,	"	240.31
L. La Bonti,	"	81.67
D. Sweetser,	"	8.75
A. Gray,	"	81.88
W. Cary,	"	13.61
Daniel Shee,	"	17.92
B. Conefy,	"	263.72
P. O'Melia,	"	177.94
C. Meaney,	"	56.98

P. McLaughlin,	labor.....	$3.90
A. W. Merrow,	"	6.95
J. McGrady, Jr.,	"	12.00
T. Noonan,	"	4.77
J. Murray,	"	109.11
W. Casey,	"	85.99
M. Cannon,	"	227.15
J. Melvin,	"	77.60
M. Foley,	"	290.74
M. McCormick,	"	304.18
W. Keating,	"	253.60
P. McPartland,	"	281.58
J. Sullivan,	"	153.31
J. Conway,	"	232.39
P. McMahan,	"	281.69
P. Doherty,	"	228.28
J. Doyle,	"	108.70
Carl Pratt,	"	246.39
J. J. Burke,	"	25.09
J. J. Reynolds,	"	185.14
Phil Doherty,	"	148.75
James Long,	"	375.17
J. McCormick,	"	61.00
F. O'Loughlin,	"	59.66
Daniel Sweet,	"	21.16
M. Griffin,	"	16.00
P. Rafferty,	"	33.25
H. W. Donovan,	"	86.54
R. Williamson,	"	7.97
J. Quillin,	"	97.64
H. King,	"	212.95
James Devlin,	"	319.18
M. Devlin,	"	302.46

P. Devlin,	labor	$321.23
James Haley, 2d,	"	125.89
J. Callahan,	"	242.54
T. Cullen,	"	236.74
P. Francis,	"	82 07
D. Hawkins,	"	90.43
B. McLoughlin,	"	103.08
J. Magner,	"	38.70
B. Eagan,	"	312.84
O. Kenney,	"	8.75
P. Kelly,	"	125.26
T. Rooney,	"	90.63
T. Martin,	"	28.99
J. A. Doherty,	"	81.49
J. Donovan,	"	265.99
F. McDonald,	"	214.13
M. Hurley,	"	63.39
H. Atwood,	"	13.03
A. McGovern,	"	62.42
T. Donahue,	"	196.90
H. Doherty,	"	1.95
P. Donahue,	"	25.48
Edward Doherty,	"	126.81
P. Gartland,	"	79.54
Thomas Briggs,	"	55.83
J. McNutt,	"	79.10
J. Hayes,	"	70.88
F. Freeman,	"	64.88
M. McDonough,	"	21.77
P. Burke,	"	28.00
T. Byron,	"	177.65
M. Powers,	"	67.49
P. Thornton,	"	13.42

B. Lawless,	labor	$202.14
Walter Cass,	"	149.73
J. O'Brien,	"	89.07
P. Kenney,	"	37.15
P. Finnegan,	"	235.10
C. Murphy, 2d,	"	22.76
C. W. Hadley,	"	37.72
T. Dannahey,	"	18.67
H. Willey,	"	17.52
M. Keegan,	"	41.62
G. Davis,	"	153.63
J. J. Kelley,	"	57.17
M. Fallon,	"	54.27
T. Murphy,	"	60.09
L. Surrette,	"	62.62
T. Donahue,	"	74.65
J. O'Loughlin,	"	256.73
Wm. McQuiggan,	"	140.00
G. Hacking,	"	36.55
T. Mohan,	"	59.32
A. Hines,	"	33.25
G. Hanson,	"	.97
M. Rotund,	"	17.25
C. H. Taylor,	"	67.22
P. Finn,	"	16.72
M. Ryan,	"	54.46
J. Myers,	"	150.45
B. O'Donnell,	"	205.96
W. Dwyer,	"	169.99
G. Wright,	"	75.20
W. Magner,	"	101.71
J. Tynan,	"	38.98
T. Galavan,	"	20.17

P. Delehanty,	labor.....	$55.50
Dennis Conway,	"	3.50
G. Stuart,	"	87.36
Thos. Green,	"	39.65
J. Forrest,	"	53.33
Patrick J. Fallon,	"	91.12
Edwin Feeley,	"	74.09
Frank Rouse,	"	254.31
B. Young,	"	87.70
C. Laurette,	"	47.50
L. M. McElroy,	"	118.67
P. Brady,	"	74.00
P. O'Toole,	"	155.00
C. Carter,	"	11.28
Frank Woods,	"	55.42
T. Evans,	"	9.30
P. Fitzgerald,	"	10.00
Henry Short,	"	48.67
L. White,	"	11.87
J. Murphy,	"	48.44
J. O'Donnell,	"	53.28
Frank Smith,	"	39.09
T. McElany,	"	47.84
M. O'Toole,	"	46.81
G. Packard,	"	38.90
A. Holmes,	"	42.59
G. Butterfly,	"	30.34
P. Noonan,	"	1.75
John Tansy,	"	126.00
T. Hume,	"	9.92
J. Stalter,	"	28.00
J. J. Chase,	"	8.62
P. Flaherty,	"	30.58

M. Tierney,	labor.....	$36.17	
Chris. McHale,	"	19.00	
P. McGovern,	"	61.46	
W. S. Weld,	"	11.39	
C. M. Verrill,	"	45	
T. McGrew,	"	168.00	
John Kane,	"	15.11	
P. A. Nelson,	"	118.66	
			$28,840.16

MATERIALS AND INCIDENTALS.

J. L. Fairbanks & Co., books.....	$27.13
A. R. Gay & Co., books.....	32.70
Perin, Seamans & Co., supplies.....	268.20
Fairbanks & Co., "	3.50
C. E. Coffin, "	3.80
W. C. Nash, cement.....	2,220.00
John Keenan, bagging.....	6.89
E. F. Saurin, painting signs.....	15.00
G. H. Sampson, supplies.....	734.40
Boston Advertiser, advertising.....	6.50
Portland Stoneware Co., drain pipe..	13,075.28
H. T. Simpson, brick	1,661.00
Fiske, Holmes & Co., pipe.....	841.41
Ames Plow Co., supplies.....	687.08
Walworth Mfg. Co., supplies.....	344.36
Henry T. Parsons, manhole covers..	1,231.77
Paine Furniture Co.....	17.50
Jaquith & Co	11.70
A. Mudge & Son, printing bonds....	40.00
M. R. Warren & Co., supplies.....	25.66
H. A. Emerson & Co., lumber.....	937.28
Mechanics Iron Foundry Co. supplies	90.55

J. Manning & Sons, moving safe....	$25.00
Derby Desk Co., desk.....	24.00
W. B. Stevens, legal services.....	100.00
" " copy records.....	5.00
Hopkinson & Holden, supplies.....	1.00
C. F. Blodgett, P. M., "	3.50
Shepard & Samuel, "	2.39
E. A. Hammond, "	7.50
S. D. Hicks & Son, "	90.00
Walworth Con. & Sup. Co., supplies	5.36
McKenna Bros., supplies.....	4.72
T. R. McNelly, "	16.80
Tredick Bros., "	1.00
A. J. Morse & Son, "	14.74
E. F. Philbrook, "	.60
C. H. Drew, "	11.35
O. W. Richardson, wood.....	25.00
Union Casualty Co., insurance.....	250.46
O. Gilmore, insurance.....	337.50
Joseph Butler, teaming.....	3.00
W. J. Plummer, "	14.50
E. R. Seaver, labor.....	1.25
G. O. Bucknam, labor.....	5.25
J. McCarty, "	78.19
R. N. Yancey, "	1.75
R. D. Wall, stock and labor....	3.50
Smith & Webber, " " "	9.98
F. W. Lawry, " " "	3.55
F. W. Spencer, " " "	8.32
M. Mullaly, setting glass.....	2.70
D. S. Davis, " "	33.34
H. W. Smith, pumping engine.....	12.00
National Meter Co., meters.....	12.60

Union Meter Co., meter.....	$11.50
Hersey Mfg. Co., "	621.20
W. A. Hill, stove.....	2.15
J. H. Best, express.....	1.70
Wakefield Water Co., water.....	126.00
Wakefield Light Plant, coke.....	3.25
Boston Rod Coupling Co., coupling..	28.12
Heliotype Printing Co., printing....	16.50
Palmer, Parker & Co., supplies.....	1.70
H. C. Carbee, fuel..	17.86
E. H. Moore & Co., brick	13.60
C. A. Trumbull, rent of pump.....	187.23
Philip Doherty, damages.....	1.96
Nat'l Bank of the Republic, interest..	1,520.00
A. P. Rhoades, services.....	6.25
H. Meegan, teams and labor.....	14.60
S. P. Finnegan, Sewer Commissioner	200.00
" " 87 days labor.....	261.00
" " 43 days team labor..	43.00
" " car fare and expenses	2.95
C. H. Drew, Sewer Commissioner...	200.00
" " 125 days labor.....	375.00
Willard Massey, Sewer Commissioner	200.00
" " 48 days labor.....	144.00
" " car fare and expenses	5.13
Edson Mfg. Co., supplies.....	192.50
Estate Daniel Hill, rent.....	85.00
B. & M. R. R. Co., freight.....	1,095.06
Quimby & Ferguson, contractors....	24,331.35
B. R. Felton, engineer	7,200.00
J. McCauley, manholes.....	569.06
G. H. Nichols, sand.....	66.20
F. A. Bruce, stock and labor.....	130.89

H. H. Dane, janitor office.....	$31.00	
American Express Co., express	1.40	
Litch & Hayward, express.....	33.85	
J. L. Patchett, stock and labor.....	31.95	
C. H. Walker & Co., fuel.....	260.84	
Bean & Baldwin, stock and labor....	52.37	
H. E. Hersam, " " "	112.15	
Backer & Cohen, supplies.....	22.26	
G. N. Green, "	18.55	
James Forrest, teams.....	37.00	
Fish & Libby, supplies.....	15.00	
W. C. Whitcher, "	65.71	
W. E. Clark, "	54.46	
D. Jones, "	15.09	
Joseph Theobald, "	13.03	
G. H. Leonard & Co., supplies.....	4.70	
James Fox, supplies.....	3.15	
D. H. Smith, "	28.20	
S. P. Finnegan, "	9.78	
W. E. Daw, "	5.55	
R. Ervin, stock and labor.....	50.18	
F. L. & W. E. Whittier, printing...	56.75	
J. S. Lewis, printing.....	14.25	
David Craig, sate.....	150.00	
		$62,159.54

TOWN TREASURER'S REPORT.

APPROPRIATIONS, RECEIPTS, EXPENDITURES AND BALANCES.

ACCOUNTS.	APPRO.	RECEIPTS.	UNEXP'N'D 1896.	EXPENDED	UNEXP'N'D	OVERD W'N
Almshouse and Poor	$5,000.00	$1,672.09	$373.88	$8,342.75	.....	$1,296.78
Armory and Range	.....	1,038.00	93.82	1,454.99	.....	323.17
Armory Stage	.....	.....	213.07	213.07	.....	.....
Board of Health	300.00	.....	.....	252.16	47.84	.....
Hose Wagon	350.00	.....	.....	340.00	10.00	.....
Concrete	1,500.00	415.75	.....	1,750.03	165.72	.....
*State Aid	.....	.....	.....	3,611.00	.....	.....
†Military Aid	200.00	.....	.....	434.00	.....	.....
Decoration of Soldiers' Graves	250.00	.....	.....	237.91	12.09	.....
Electric Lights	3,708.00	.....	618.00	3,975.90	350.10	.....
Hydrants	2,640.00	.....	5.00	2,645.00	.....	.....
Interest	4,900.00	.....	.....	4,801.53	98.47	.....
Printing Reports and Valuations	600.00	.....	.....	597.80	2.20	.....
Pearl Street Drain	.....	.....	5.00	5.00	.....	.....
Fire Department	4,500.00	3.80	223.01	4,343.97	382.84	.....
Highways	8,000.00	58.84	97.30	8,094.31	61.83	.....
Highway Contingent and Breaking Snow	750.00	.....	303.27	1,009.27	44.00	.....
Incidentals and Miscellaneous	4,500.00	.....	467.50	4,839.45	128.05	.....
Library Incidentals	350.00	666.38	.....	840.48	175.90	.....
Library Books and Catalogues	500.00	.....	914.75	1,104.22	310.53	.....
Lindenwood Cemetery	500.00	300.00	8.25	755.90	52.35	.....
William St. Cemetery and Old Burying Ground	75.00	.....	.....	72.35	2.65	.....
Police	2,300.00	580.00	.....	2,830.64	49.36	.....
Schools, Teachers, Janitors, Supt. and Fuel	17,800.00	.....	475.95	17,859.15	416.80	.....

Schools, Secretary	125.00	.....	75.00	200.00	.....	.....
" Tuition	500.00	.....	.....	440 00	60.00	.....
" Shingling East House	130.00	.....	.....	115.00	15.00	.....
" Incidentals, Books and Supplies	2,800.00	4.30	476.21	3,220.09	60.42	.....
State Tax and County Tax	.....	.....	.....	7,252.15	.....	.....
Town Debt	6,000.00	.....	.....	6,000.00	.....	.....
Town Notes	.....	68,000.00	31,150.00	84,150.00	.....	.....
Soldiers' Monument	975.00	.....	.....	43.00	932.00	.....
City of Woburn, Proportion of Debt	705.41	.....	.....	705.41	.....	.....
Sewer Commissioners	.....	.....	77.50	35.50	42.00	.....
Town Officers and Committees	4,270.00	.....	99.73	4,132.50	237.23	.....
Soldiers' Relief	2,300.00	120.00	.....	3,140.06	.....	720.06
Collins Hill	2,000.00	.....	.....	1,978.99	21.01	.....
Collincote Street	350.00	.....	.....	348.00	2 00	.....
Myrtle Street	300.00	.....	.....	298.87	1.13	.....
Care of Lots	.....	.....	.....	105.00	.....	.....
				$182575.45		

* State pays the amount expended.

† State pays one half the amount expended.

SEWER ACCOUNT.

DR.

Received of Blodgett, Merritt & Co., for $32,000 in bonds at 101.184	$32,378.88
Received of Blodgett, Merritt & Co., for accrued interest on same, 4 days	14.22
Received of Stoneham Five Cents Savings Bank for $12,000 in bonds at 100	12,000.00
Received of Stoneham Five Cents Savings Bank for accrued interest on same	127.56
Received of Leland, Towle & Co., for $16,000 in bonds at 100	16,000.00
Received of Leland, Towle & Co., for accrued interest on same	232.02
Received of Estabrook & Co., for $16,000 in bonds at 103.519	16,563.04
" " " " " accrued interest on same	293.33
" " Dietz, Dennison & Pryor for $12,000 in bonds at 105.417	12,650.04
Received of Dietz, Dennison & Pryor, for accrued interest on same	29.34
Received of J. F. Bickford for cost of house connection	72.57
" " Henry Morin " " "	16.26
" " T. L. Flanagan " " "	23.15
" " Olive C. Chick " " "	25.80
" " Aaron Hill " " "	49.28
" " R. D. Wall " " "	28.15
" " A. B. Coffin " " "	32.30
" " C. H. Brown " " "	37.55
" " I. F. Hersam " " "	22.23
" " Patrick Fedigan " " "	23.08
" " John L. White " " "	23.95
" " Joseph Deferrari " " "	22.36
" " Stoneham Savings Bank " "	48.12
" " J. A. Stockwell " "	51.88
" " J. C. Morrill " " "	34.14
" " C. A. Fitzgerald " " "	35.75
" " W. C. Whitcher " " "	16.33
" " C. H. Hinkley " " "	32.97
" " A. F. Richardson " " "	54.65
" " P. Doherty " " "	24.07

Received of H. C. Buck for cost of house connection....	$20.34
" " W. B. Stevens " " "	25.54
" " E. L. Patch Co. " " "	52.42
" " C. N. Wood " " "	85.00
" " Odd Fellows Asso. " " "	45.09
" " F. H. Chase, " " "	20.39
" " B. & M. R. R. " " "	55.22
" " Wm. Tidd & Co. " " "	282.37
" " W. A. Messer " " "	32.87
" " J. B. Hawkins " " "	32.44
" " J. B. Sanborn " " "	26.13
" " T. H. Jones " " "	17.80
" " Est. M. A. Dow " " "	50.67
" " J. W. Flynn " " "	19.75
" " T. E. Rolfe " " "	58.86
" " Lindenwood Cemetery for dynamite.....	2.00
" " Stoneham National Bank, interest.....	96.74
" " D. T. Strange for sewer pipe.....	5.20
	$91,891.85

CR.

Bills paid as per Auditors' account.....	$90,999.70
Cash in Stoneham National Bank.....	892.15
	$91,891 85

TOWN TREASURER'S ACCOUNT.

DR.

Cash on hand March 1, 1896	$36.22
Received from rent of Armory	638.00
" " State, Armory	400.00
" " sale of Town notes (anticipation)	68,000.00
" " " " " (10 years)	5,000.00
" " premium on same	127.50
" " accrued interest on same	4.45
" " state, cities and towns on account poor	323.23
" " " " " " " Soldiers' Relief	120.00
" " Almshouse	1,224.86
" " Ione Keene for expense of Henry Tidd at Almshouse	62.00
" " Edw. F. Johnson for expense of Henry Tidd at Almshouse	62.00
" " sale of wood and grass Lindenwood Cemetery	29.75
" " " " lots " "	341.15
" " " " water (net) " "	52.35
" " State for corporation tax	1,612.28
" " " " National Bank tax	568.57
" " " " military aid	208.00
" " " " state aid	3,507.00
" " " " gravel pit on Woodland Road	800.00
" " Public Library for fines	71.00
" " " " " catalogues sold	55.85
" " " " " interest on note	6.00
" " County Treasurer for dog tax	600.78
" " A. B. Yeaton for plumbers license 1896-7	2.50
" " W. E. Daw " " " "	2.50
" " J. A. Valler " " "	1.00
" " C. D. Reilly " " "	.50
" " J. Theobald " " "	2.00
" " Max Posner auctioneer's license	2.00
" " W. H. Gorham " "	2.00
" " Elmwood Smith " "	2.00
" " Geo. Levy " "	2.00
" " A. E. Hersey " "	2.00
" " Geo. Hooper " "	2.00
" " M. Marks " "	2.00

Received from	H. W. Ryder merry-go-round license		$2.50
"	"	Huntings' circus license	10.00
"	"	Wm Richards slaughter license	1.00
"	"	W. B. Johnson " "	1.00
"	"	A. W. Merrow bowling alley license	2.00
"	"	School Committee sale of radiator	5.00
"	"	" " " " books	4.30
"	"	Lyman Dike, adm. perpetual care of lots	200.00
"	"	F. E. Cotton, " " " " "	100.00
"	"	Police department for fines	580.00
"	"	B. & M. R. R. Co. damage to goods	.30
"	"	Stoneham National Bank interest	47.83
"	"	R. H. & H. P. Boyce for Mill st. lot	300.00
"	"	Fire department discount on bills	1.50
"	"	" " junk sold	3.00
"	"	" " overp'd bill Litch&Haywood	2.30
"	"	Highway dept. materials sold	41.00
"	"	" " L. N. Nichols overpaid	2.34
"	"	" " H. Meegan use of derrick	5.00
"	"	" " " " sharpening drills.	10.50
"	"	" " " " materials	101.96
"	"	Malden, Medford, Melrose, taxes on Spot Pond land	387.00
"	"	Abutters on account concrete	415.75
"	"	G. N. Green for marriage certificates	27.00
"	"	" " " recording mortgages	22.25
"	"	" " " " assignments wages	2.25
"	"	" " " certificates b'ths, m'gs, d'ths	5.00
"	"	" " " naturalization papers	4.00
"	"	" " " dog license fees	59.60
"	"	A. W. Rice, col., for 1893 taxes	448.30
"	"	" " " " 1893 abatements	910.30
"	"	" " " " 1893 interest	24.27
"	"	" " " " 1894 taxes	8,792.62
"	"	" " " " 1894 abatements	110.53
"	"	" " " " 1894 interest	920.09
"	"	" " " " 1895 taxes	20,065.92
"	"	" " " " 1895 abatements	367.65
"	"	" " " " 1895 interest	898.27
"	"	" " " " 1896 taxes	67,306.24
"	"	" " " " 1896 abatements	1,469.23
"	"	" " " " 1896 interest	40.72
"	"	" " " " concrete 1891-2-3-5	140.43
			$187,712.44

	CR.
Bills paid per Auditors' report	$182,575.45
Allowed A. W. Rice, collector, for abatements 1893	910.30
" " " " " " 1894	110.53
" " " " " " 1895	367.65
" " " " " " 1896	1,469.23
Cash in Stoneham National Bank	1,886.60
Cash on hand	392.68
	$187,712.44

FINANCIAL CONDITION OF THE TOWN, MARCH, 1897.

DEMANDS ON INTEREST.

DATE.	TO WHOM GIVEN.	PURPOSE.	RATE	DUE.	AMOUNT.
Nov. 18, 1896.	Curtis & Motley,	Antic. of taxes.	4¾	May 18-21, 1897.	$5000
Dec. 16, 1896.	" "	" "	3¾	June 16-19, 1897.	5000
" 1896.	" "	" "	3¾	July 16-19, 1897.	5000
Jan. 9, 1892.	Stoneham Sc. Savings Bank.	General purposes.	4¼	Jan. 9, 1898.	5000
"	" "	" "	4¼	" 1899.	5000
June 10, 1890.	" "	" "	4	June 10, 1900.	10000
Feb. 20, 1892.	" "	" "	4	Feb. 20, 1901.	5000
June 9, 1892.	" "	" "	4	June 9, 1902.	10000
" 14, 1892.	Stoneham Public Library,	Library "	6	Demand.	100
" 1, 1894.	Curtis & Motley,	General "	4	June 1, 1904.	5000
Dec. 1, 1895.	" "	" "	4	Dec. 1, 1905.	5000
" 1896.	Blake Bros. & Co.,	" "	4	" 1906.	5000
July 18, 1894.	Stoneham National Bank,	Armory "	4	July 18, 1897.	1000
"	" "	" "	4	" 1898.	1000
"	" "	" "	4	" 1899.	1000
"	Stoneham Sc. Savings Bank,	" "	4	" 1900.	1000
"	" "	" "	4	" 1901.	1000
"	" "	" "	4	" 1902.	1000
"	" "	" "	4	" 1903.	1000
"	" "	" "	4	" 1904.	1000
June 1, 1896.	Sold to highest bidder,	Sewer "	4	June 1, 1897.	4000
"	" "	" "	4	" 1898.	4000
"	" "	" "	4	" 1899.	4000
"	" "	" "	4	" 1900.	4000
"	" "	" "	4	" 1901.	4000

"	"	"	"	"	4	" 1902.	4000
"	"	"	"	"	4	" 1903.	4000
"	"	"	"	"	4	" 1904.	4000
"	"	"	"	"	4	" 1905.	4000
"	"	"	"	"	4	" 1906.	4000
"	"	"	"	"	4	" 1907.	4000
"	"	"	"	"	4	" 1908.	4000
"	"	"	"	"	4	" 1909.	4000
"	"	"	"	"	4	" 1910.	4000
"	"	"	"	"	4	" 1911.	4000
"	"	"	"	"	4	" 1912.	4000
"	"	"	"	"	4	" 1913.	4000
"	"	"	"	"	4	" 1914.	4000
"	"	"	"	"	4	" 1915.	4000
"	"	"	"	"	4	" 1916.	4000
"	"	"	"	"	4	" 1917.	5000
"	"	"	"	"	4	" 1918.	3000
							$161100

Amount of notes as per 1896 report		$90,250.00
Of which the following have been paid, viz:		
Note dated Dec. 6, 1895, paid June 9, 1896	$10,000.00	
" " " 13, 1895, " " 16, 1896	15,000.00	
" " June 10, 1896, " Aug. 13, 1896	1,150.00	
" " Dec. 18, 1886, " Dec. 18, 1896	10,000.00	
" " July 18, 1894, " July 18, 1896	1,000.00	
		$37,150.00
		$53,100.00
The following are new loans, viz:		
Anticipation note dated Nov. 18, 1896, due May 21, 1897	$5,000.00	
Anticipation note dated Dec. 16, 1896, due June 19, 1897	5,000.00	
Anticipation note dated Dec. 16, 1896, due July 19, 1897	5,000.00	
Term note dated Dec. 1, 1896, due Dec. 1, 1906	5,000.00	
Sewer bonds dated June 1, 1896, due each year 1897-1918	88,000.00	
		$108,000.00
		$161,100.00
Amount of present list divided as follows:		
Anticipation of 1896 taxes	$15,000.00	
Public Library	100.00	
Armory	8,000.00	
General Purposes	50,000.00	
Sewer Purposes	88,000.00	
		$161,100.00
Due from uncollected taxes	$41,400.62	
Cash on hand	392.68	
" in bank, regular	1,886.60	
" " " sewer	892.15	
		$44,572 05
Net balance against town, 1897		$116.527.95
" " " " 1896		$50,714.89

FELLOW CITIZENS:

The financial condition of the town is shown in detail by the statements on the preceding pages.

The interest on sewer bonds, which became due on December 1st, 1896, was paid from the amounts received from premiums and accrued interest on bonds sold.

I would recommend the following appropriations for the ensuing year, viz:

For payment of debt (notes maturing January 9, 1898, and July 18, 1897)	$6,000.00
" payment of interest	4,000.00
" " " sewer bonds (maturing June 1, 1897	4,000.00
" " " interest on sewer bonds	3,440.00

Respectfully submitted,
F. E. NICKERSON, Town Treasurer.

STONEHAM, FEBRUARY 20, 1897.

We, the undersigned, have examined the accounts of F. E. Nickerson, Treasurer of the Town of Stoneham, and find that he has received the following amounts, viz:

On account of sewers, ninety-one thousand eight hundred ninety-one dollars and eighty-five cents ($91,891.85); on regular town accounts, one hundred eighty-seven thousand seven hundred twelve dollars and forty-four cents ($187,712.44); and that he has paid out on account of sewers ninety thousand nine hundred ninety-nine dollars and seventy cents ($90,999.70); and on regular town accounts one hundred eighty-five thousand four hundred thirty-three dollars and sixteen cents ($185,-433.16), including abatements, which together with vouchers for bills paid, have been placed in our hands.

We find he has on hand on account of sewers	$892.15
" " " " " " regular accounts	2,279.28
" " " " " " state school fund	44.98
	$3,216.41
Deposited in Stoneham National Bank as shown by certificate from said Bank	$2,778.75
Cash on hand	437.66
	$3,216.41

T. S. IRELAND,
F. H. CHASE,
Auditors.

Town Warrant.

Commonwealth of Massachusetts.

MIDDLESEX, SS.

To OTIS BUCKNAM, Constable of the Town of Stoneham, in the County of Middlesex,

GREETING:

In the name of the Commonwealth of Massachusetts, you are directed to notify and warn the inhabitants of the Town of Stoneham, qualified to vote in elections and town affairs, to meet at the Armory Hall, in said Stoneham, on

Monday, March First,

A. D. 1897, at 5.45 o'clock in the forenoon, to act on the following articles of this warrant:

Article 1. To choose a Moderator to preside at said meeting.

Article 2. To choose a Town Clerk, Town Treasurer, three Selectmen, three Assessors, three Overseers of the Poor, three Constables, two Auditors, and Collector of Taxes, all for one year; also one School Committee for three years; one Sewer Commissioner for three years; one member of the Board of Health for three years; one Park Commissioner for three years; two Trustees of the Public Library for three years; also one Trustee of Lindenwood Cemetery for four years, to fill the unexpired term caused by the death of W. Ward Child; one Trustee of Lindenwood Cemetery for five years; also to vote "Yes" or "No" in answer to the question, "Shall licenses be granted for the sale of intoxicating liquors in this town?" all on one ballot, in accordance with votes of the town passed January 29th, 1891, June 11th, 1894, and March 4th, 1895, as required by Acts of the General Court of Massachusetts.

Article 3. To choose all other necessary town officers for the year ensuing.

Article 4. To hear the reports of town officers and committees and to act thereon, and to choose committees.

Article 5. To raise such sums of money as may be necessary to defray town charges for the year ensuing, and make appropriations for the same.

Article 6. To see if the town will raise and appropriate the sum of $250 for repairs and decoration of soldiers' graves.

Article 7. To see what sum of money the town will appropriate for the purchase of books for the Public Library.

Article 8. To see in what manner the town will appropriate the money received for the license of dogs.

Article 9. To see if the town will authorize its Treasurer to hire money for the use of the town under the direction of the Selectmen.

Article 10. To see if the town will authorize its Collector to use all means of collecting taxes which the Town Treasurer may use when appointed Collector.

Article 11. To see if the town will vote to accept the list of jurors as revised by the Selectmen.

Article 12. To see if the town will vote to grant the free use of Armory Hall to Post 75, G. A. R., six evenings in the coming year, when not otherwise engaged.

Article 13. To see if the town will vote to change the name of Green's lane to Perkins street.

Article 14. To see if the town will vote to gravel and repair Tremont street or do anything in relation to the same.

Article 15. To see if the town will vote to gravel and repair Washington street or do anything in relation to the same.

Article 16. To see if the town will vote te extend the drain across land of Lyman Dike, on the west side of Main street, to connect with the main drain running northerly to Marble street, and to build a catch-basin near the house of George L. Child, or do anything in relation to the same.

Article 17. To see if the town will raise and appropriate the sum of $2,155.31 for the purpose of paying the cost of surface drains constructed by the Sewer Department on Tidd, Pine, Gould, Stevens, Pomeworth, Spring and Pleasant streets, upon petition of the Selectmen.

Article 18. To see if the Town will authorize its Treasurer to pay the town of Wakefield the sum of $302.22, said sum having been paid the town of Stoneham by the town of Wakefield by mistake in excess of the amount allotted to said Stoneham by an act of the legislature, annexing a part of Stoneham to Wakefield.

Article 19. To see if the town will vote to remove the ledge on the southerly side of Franklin street, abutting land of Bridget Mahoney, and make an appropriation for the same.

Article 20. To see if the town will vote to accept as a public town way, the private way now known as Albion avenue, as laid out by the Selectmen.

Article 21. To see if the town will vote to accept as a public way a new street running from Maple street southerly across land of Arthur H. Cowdrey to Hancock street as laid out by the Selectmen.

Article 22. To see if the town will vote to build a water-closet for the Center School building, and appropriate money for the same.

Article 23. To see if the town will vote to build a water-closet in the High School building for the use of the teachers, and appropriate money for the same.

Article 24. To see if the town will instruct the Sewer Commissioners to discontinue further construction of the Sewerage System, as called for in Engineers' Report of October 20th, 1895, under estimates No. 1 and No. 2, or do anything in relation to the same.

Article 25. To see if the town will appropriate the sum of eight hundred dollars, to be expended in securing a new survey and new maps of the town, to be used in assessing taxes of the town, or do anything in relation to the same.

Article 26. To see if the town will discontinue the whole or any part of the town or private way as laid out and accepted, running from Franklin street to Hancock over land of Frank W. Spencer, Ellen M. Sweetser and C. A. Fitzgerald, or do anything in relation to the same.

Article 27. To see if the town will vote to locate a hydrant on Park street, or do anything in relation to the same.

Article 28. To see if the town will vote to locate a hydrant on Harrison street, or do anything in relation to the same.

Article 29. To see if the town will vote to amend Article IX of the By-Laws by adding the following: Section 3.—No person shall, in any public way, throw any snowball, stone, or other substance, or engage in

any amusement, game, or exercise, interfering with the free, safe and convenient use of such public way. No person shall promote or encourage the fighting of birds or animals in any public way.

Article 30. To see if the town will accept the following By-Law:

JUNK AND SECOND-HAND ARTICLES.

Section 1. No person shall be a dealer in, or keep a shop for the purchase, sale or barter of junk, old metals or second-hand articles, unless licensed by the Selectmen.

Section 2. Every person dealing in such articles, or keeping such a shop, shall keep a book, in which he shall record, at the time of every purchase of any such article, a description of the same, with the name, apparent age and residence of the party from whom, and the day and hour when he so received it. This book shall at all times be open to the inspection of tne Selectmen, or any police officer.

And you are directed to have one hundred copies of this Warrant printed, and to serve the same by posting up twenty-five attested copies as follows, viz: One at each of the Meeting-houses and School-houses in said town, and the residue of the twenty-five copies in conspicuous places in different sections of said town, seven days at least before the time for holding said meeting. The remaining seventy-five copies you are required to have at the place and time of meeting as aforesaid, for distribution.

Hereof fail not, and make due return of this Warrant, with your doings thereon, to the Town Clerk, at the time and place of meeting as aforesaid.

Given under our hands this eighteenth day of February, in the year of our Lord, one thousand eight hundred and ninety-seven.

WALTER S. KEENE,
STANWOOD G. SWEETSER,
WILLIAM P. FLETCHER,
Selectmen of Stoneham.

Copy Attest. Otis Bucknam, Constable.

ERRATA.

In the report on Poor Department for Insane, the number at the several institutions, including Michael Nelson at Foxboro, is seventeen. The expenses of five will be paid by friends.

AUDITORS.

REPORT OF SEWERAGE COMMISSIONERS.

To the Citizens of the Town of Stoneham:

The Sewerage Commissioners respectfully submit this, their annual report.

At the annual town meeting Mr. Charles H. Drew was re-elected for a term of three years.

At a meeting held March 3, 1896, the Commission organized, and Mr. S. P. Finnegan was chosen chairman, and Mr. Willard Massey secretary.

On the 30th of April, at a town meeting, the following vote was passed: —

Voted, To instruct Sewerage Commissioners to build any or all parts of estimates Nos. 1 and 2 as per plan; also,

Voted, To authorize issue of $130,000 worth of bonds, or any part of same; also,

Voted, To request the Commissioners to employ town labor when possible; also,

Voted, To instruct the Commissioners to advertise for proposals to construct the whole or any part of system.

In accordance with this vote, Mr. B. R. Felton was employed as engineer, and instructed to prepare as soon as possible plans and specifications for material and for the construction of certain sections, other sections being reserved for work by local labor under the personal supervision of the Commissioners.

For vitrefied salt glazed sewer pipe, delivered free on board cars at Stoneham, the following bids were received, the prices being a percentage of the standard price list: —

Bidder.	Where made.	Price Standard Pipe.	Price Deep Socket.
Geo. D. Goodrich,	Akron,	29 per cent,	36 per cent.
Fiske, Homes & Co.,	"	25 "	30 "
W. G. Nash,	Toronto,	23 "	28 "
Portland Stone Ware Company,	Portland,	23 "	30 "
M. B. Paige,	E. Liverpool,	23 "	30 "

The bid of W. G. Nash was the lowest, but on investigation it was found that the company which he represented had never made any deep socket pipe, and that it would be impossible for them to begin delivery until sometime after the time specified in the contract.

Mr. Felton also consulted several engineers who had examined the Toronto pipe at the factory (very little having been used in this section) and they were all of the opinion that the Portland pipe was worth the extra price.

The contract was therefore awarded to the Portland Stone Ware Company, the second lowest bidder. The price above given was considerably lower than any pipe was sold for in this vicinity during the year.

For bricks, thirteen sets of specifications were sent, and four bids were received for bricks delivered on cars at Stoneham, as follows: —

Clarence Littlefield	$7.89 per thousand.
Bay State Brick Co.	8.50 "
C. S. Hirsh	7.55 "
Henry T. Simpson	7.30 "

The contract was awarded to Henry T. Simpson, of Suncook, N. H.

For cement, the following bids were received for cement delivered on the cars at Stoneham: —

Bidder.	Brand.	Price.
Berry & Ferguson,	Burham	$2 10
	Germania	2 60
	Crescent	1 00
W. G. Nash,	Egypt	2 00
	Offenbacher	2 00
	Brooklyn Bridge	97
	Hudson River	96
	Union	96
Chas. H. Walker,	Belgium	2 08
	West Kent	2 16
	Phœnix	2 16
	Connolly & Schafer	95

The contract was awarded to the lowest bidder, W. G. Nash, of Boston.

For manhole covers and frames and steps the following bids were received: —

Bidders.	Manhole Covers and Frames.	Steps.
Union Iron Works,	$6 40	$0 23
Henry Parsons,	5 25	10
Malcolm McLane,	5 50	18
Taunton Locomotive Works,	5 77	2
Mechanics Iron Foundry,	5 72	25
Union Iron Works,	5 40	07

The contract was awarded to the lowest bidder, Henry Parsons, of Marlborough, Mass.

For the construction of three sections of sewer system, twenty copies of specifications were sent out and thirteen bids were received, as shown in the following canvass of bids: —

The price to be paid for rock was put in the specifications at the following prices per cubic yard for different depths: From the surface to eight feet, three dollars and fifty cents ($3.50); eight to fourteen feet, four dollars and fifty cents ($4.50); fourteen to twenty feet, five dollars and fifty cents ($5.50). As this price was the same in all cases it does not appear in the canvass of bids, and the amount of the contract was larger in all cases than the amount shown.

TOWN OF STONEHAM SEWERAGE SYSTEM.

CANVASS OF BIDS FOR CONSTRUCTING SECTION NO. 1, MAY 18, 1896.

Name of Contractor	H. A. Hanscom and Co.		A. W. Bryne Construction Co.		F. L. Allen.		Neil McBride.		Aab and Co.	
	Price.	Total.	Price.	Total.	Price.	Total.	Price.	Total.	Price.	Total.
10,341 cubic yards earth excavation, 0'– 8'	$0.75	$7,655.75	$0.60	$6,204.60	$0.60	$6,204.60	$0.50	$5,170.50	$0.53	$5,480.73
3,090 cubic yards earth excavation, 8'–14'	1.00	3,090.00	0.90	2,781.00	1.00	3,090.00	0.80	2,472.00	0.69	2,132.10
868 cubic yards earth excavation, 14'–20'	1.65	1,432.20	1.50	1,302.00	1.75	1,519.00	1.20	1,041.60	1.00	868.00
131 cubic yards earth excavation, 20'–26'	2.00	262.00	2.50	327.50	2.50	327.50	2.00	262.00	1.30	170.30
Laying 700 feet 15-inch pipe	0.30	210.00	0.25	175.00	0.15	105.00	0.10	70.00	0.09	63.00
Laying 3,689 feet 12-inch pipe	0.30	1,106.70	0.20	737.80	0.12	442.68	0.10	368.90	0.09	332 01
Laying 3,775 feet 10-inch pipe	0.20	755.00	0.12	453.00	0.12	453.00	0.10	377.50	0.09	339.75
Laying 2,667 feet 8-inch pipe	0.20	533.40	0.10	266.70	0.10	266.70	0.05	133.35	0 09	240.03
Laying 2,330 feet 6-inch pipe	0.15	349.50	0.10	233 00	0.10	233.00	0.05	116.50	0.09	209.70
Laying 200 feet 5-inch pipe	0.15	30.00	0.10	20.00	0.08	16.00	0.05	10 00	0.09	18.00
Laying 2,074 feet 8-inch pipe underdrain	0.15	311.10	0.20	414.80	0.25	518.50	0.10	207.40	0.23	477.02
Laying 1,652 feet 6-inch pipe underdrain	0.15	247.80	0.15	247.80	0.25	413.00	0 10	165.20	0.20	330.40
Laying 6,350 feet 5-inch pipe underdrain	0.15	952.50	0.15	952.50	0.25	1,587 50	0.10	635.00	0.16	1,016.00
65 cubic yards concrete masonry	5.00	325.00	6.00	390.00	5.00	325.00	4.00	260.00	3.00	195.00
155 cubic yards brick masonry	5.00	775.00	6.00	930.00	5 00	775.00	5.00	775.00	4.60	713.00
1,725 feet of piling	0.40	690.00	0.40	690.00	0.35	603.75	0.40	690.00	0.15	258.75
6,000 feet B. M. spruce lumber	40.00	240.00	40.00	240.00	35.00	210.00	30.00	180.00	28.00	168.00
Total bid		$18,965.95		$16,365.70		$17,090.23		$12,934.95		$13,011.79

Name of Contractor	John Sheehan and Co.		Quimby and Ferguson.		W. T. Ross.		Daniel Lynch and Co.		T. H. Bryne and Co.	
	Price.	Total.	Price.	Total.	Price.	Total.	Price.	Total.	Price.	Total.
10,341 cubic yards earth excavation, 0'–8'	$0.65	$6,721.65	$0.45	$4,653.45	$0.48	$4,963.55	$0.80	$8,272.80	$0.53	$5,480.73
3,090 cubic yards earth excavation, 8'–14'	0 75	2,317.50	0.55	1,699.50	0.74	2,286.60	1.00	3,090.00	0.80	2,472 00
868 cubic yards earth excavation, 14'–20'	1.00	868.00	0.70	607.60	1.09	946 12	1 50	1,302.00	1.00	868.00
131 cubic yards earth excavation, 20'–26'	1.00	131.00	1.00	131.00	1.50	196.50	2.00	262.00	1.50	196.50
Laying 700 feet 15-inch pipe	0.20	140.00	0.10	70.00	0.20	140.00	0.20	140 00	0.15	105.00
Laying 3,689 feet 12-inch pipe	0.15	553.35	0.10	368.90	0.14	516.46	0.15	553.35	0.15	553.35
Laying 3,775 feet 10-inch pipe	0.15	566.25	0.10	377.50	0.12	453 00	0.12	453.00	0.15	566.25
Laying 2,667 feet 8 inch pipe	0.15	400.05	0.10	266.70	0.10	266.70	0.10	266.70	0.15	400.05
Laying 2,330 feet 6-inch pipe	0.10	233.00	0.10	233.00	0.10	233.00	0.08	186.40	0.15	349.50
Laying 200 feet 5-inch pipe	0.10	20.00	0.08	16.00	0.10	20.00	0.07	14.00	0.15	30.00
Laying 2,074 feet 8-inch pipe underdrain	0.06	124.44	0.07	145.18	0.20	414.80	0.35	725.90	0 15	311.10
Laying 1,652 feet 6-inch pipe underdrain	0.06	99.12	0.05	82.60	0.20	330.40	0.30	495.60	0.15	247.80
Laying 6,350 feet 5-inch pipe underdrain	0.06	381.00	0.05	317.50	0.20	1,270.00	0.30	1,905.00	0.15	952.50
65 cubic yards concrete masonry	6.00	390.00	4.00	260.00	4.80	312.00	5.00	325.00	4.00	260.00
155 cubic yards brick masonry	5.00	775.00	4.75	736.25	4.70	728.50	5.75	891.25	4.50	697 50
1,725 feet of piling	0.20	345.00	0.24	414.00	0.33	569.25	0.35	603.75	0.20	345.00
6,000 feet B. M. spruce lumber	30.00	180.00	35 00	210.00	27.00	162.00	35.00	210 00	30.00	180.00
Total bid		$14,255 36		$10,589.18		$13,789.01		$19,696.55		$14,015.23

TOWN OF STONEHAM SEWERAGE SYSTEM.

CANVASS OF BIDS FOR CONSTRUCTING SECTION NO. 2, MAY 18, 1896.

Name of Contractor	Trumbull and Ryan.		H. A. Hanscom and Co.		A. W. Bryne Construction Co.		F. L. Allen.		Neil McBride.		Aab and Co.	
	Price.	Total.	Price.	Total.	Price.	Total.	Price.	Total.	Price.	Total.	Price.	Total.
8,507 cubic yards earth excavation 0–8'	$0 60	$5,104.20	$0.70	$5,954.90	$0.10	$850.70	$0.55	$4,678 85	$0.50	$4,253.50	$0.43	$3,658.01
932 cubic yards earth excavation 8'–14'	0.75	699.00	0.90	838.80	0.10	93.20	0.90	838.80	0.80	745.60	0.78	726 96
21 cubic yards earth excavation 14'–20'	1.50	31.50	2.00	42.00	2.00	42.00	2 00	42.00	1.20	25.20	0.78	16.38
Laying 1,893' 10-inch pipe	0.18	340.74	0.20	378.60	0.65	1,230.45	0.27	511.11	0.10	189.30	0.14	265.02
Laying 1,712' 8-inch pipe	0.18	308.16	0.15	256.80	0.60	1,027.20	0.25	428.00	0.05	85.60	0.14	239 68
Laying 4,065' 6-inch pipe	0.12	487.80	0.15	609.75	0 60	2,439.00	0.25	1,016.25	0.05	203.25	0.14	569.10
Laying 140' 5-inch pipe	0.12	16.80	0.15	21.00	0.60	84.00	0.10	14.00	0.05	7.00	0.14	19.60
Laying 402' 8-inch pipe underdrain	0.50	201.00	0.15	60.30	0.20	80 40	0.25	100.50	0.10	40.20	0.08	32.16
Laying 2,449' 6-inch pipe underdrain	0.50	1,224.50	0.15	367.35	0.15	367.35	0.25	612.25	0.10	244.90	0.06	146.94
Laying 697 5-inch pipe underdrain	0.50	348.50	0.15	104.55	0.15	104.55	0.25	174.25	0.10	69.70	0 05	34.85
15 cubic yards concrete masonry	6.00	90.00	5.00	75.00	6.00	90.00	5.00	75.00	4.00	60.00	3.90	58.50
135 cubic yards brick masonry	5.00	675.00	5.00	675.00	5.50	742.50	5.00	675.00	5.00	675.00	4.40	594.00
Total bid		$9,528.20		$9,384.05		$7,151.35		$9,166.01		$6,599.25		$6,361.16

Name of Contractor	John Sheehan and Co.		Quimby and Ferguson.		W. T. Ross.		Daniel Lynch and Co.		T. H. Bryne and Co.		Michelini.	
	Price.	Total.	Price.	Total.	Price.	Total.	Price.	Total.	Price.	Total.	Price.	Total.
8,507 cubic yards earth excavation 0–8	$0.60	$5,104.20	$0.45	$3,828.15	$0.47	$3,998.29	$0.70	$5,954.90	$0.55	$4,253.50	$0.44	$3,743.08
932 cubic yards earth excavation 8′–14′	0.70	652.40	0.55	512.60	0.74	689 68	1.00	932.00	0.80	745.60	0.74	689.68
21 cubic yards earth excavation 14′–20′	0.70	14.70	0.65	13.65	1.00	21.00	1.50	31.50	1.00	21.00	1.25	26.25
Laying 1,893 10-inch pipe	0.15	283.95	0.10	189.30	0.12	227.16	0.12	227.16	0 15	283.95	0.12	227.16
Laying 1,712′ 8-inch pipe	0.15	256.80	0.10	171.20	0.10	171.20	0.10	171.20	0.15	256.80	0.12	205.44
Laying 4,065′ 6-inch pipe	0.10	406.50	0.10	406.50	0.10	406.50	0.08	325.20	0.15	609.75	0.09	365 85
Laying 140′ 5-inch pipe	0.10	14.00	0.08	11.20	0.10	14.00	0.07	9.80	0.15	21.00	0.08	11.20
Laying 402′ 8-inch pipe underdrain	0.10	40.20	0.05	20.10	0.20	80.40	0.35	140.70	0.15	60.30	0.22	88.44
Laying 2,449′ 6-inch pipe underdrain	0.06	146.94	0.04	97.96	0.20	489.80	0.30	734.70	0.15	367.35	0.22	538.78
Laying 697′ 5-inch pipe underdrain	0.06	41.82	0.03	20.91	0.20	139.40	0.30	209.10	0.15	104.55	0.22	153.34
15 cubic yards concrete masonry	6.00	90.00	4.00	60.00	4.80	72.00	5.00	75.00	4.00	60.00	4.00	60.09
135 cubic yards brick masonry	5.00	675.00	4.75	641.25	4.70	634.50	5.75	776.25	4.50	607.50	4.75	631.25
Total bid		$7,726.51		$5,972.82		$6,944.93		$9,587.51		$7,391.30		$6,739.47

TOWN OF STONEHAM SEWERAGE SYSTEM.

CANVASS OF BIDS FOR CONSTRUCTING SECTION NO. 3, MAY 18, 1896.

Name of Contractor	Trumbull and Ryan.		H. A. Hanscom & Co.		A. W. Bryne Construction Co.		F. L. Allen.		Neil McBride.		Aab & Co.	
	Price.	Total.	Price.	Total.	Price.	Total.	Price.	Total.	Price.	Total.	Price.	Total.
6,657 cubic yards earth excavation, 0'– 8'...	$0.60	$3,994.20	$0.70	$4,659.90	$0.10	$665.70	$0.55	$3,661.35	$0.50	$3,328.50	$0.43	$,2,862.51
1,616 cubic yards earth excavation, 8'–14'...	0.75	1,212.00	0.90	1,454.40	0.10	161.60	1.00	1,616.00	0.80	1,292.80	0.78	1,260.48
168 cubic yards earth excavation, 14'–20'....	1.50	252 00	2.00	336.00	2.00	336.00	1.75	294.00	1.20	201.60	0.78	131.04
Laying 637 feet 10-inch pipe	0.18	150.60	0.20	167.40	0.65	544.05	0.27	225 99	0.05	41.85	0.14	117.18
Laying 4,851 feet 8-inch pipe	0.18	873.18	0.15	727.65	0.60	2,910.60	0.25	1,212.75	0.05	242.55	0.14	679.14
Laying 2,407 feet 6-inch pipe.....	0.12	288.84	0.15	361.05	0.60	1,444.20	0.25	601.75	0.05	120.35	0.14	336 98
Laying 200 feet 5-inch pipe	0.12	24.00	0.15	30.00	0.60	120.00	0.15	30.00	0.05	10.00	0.14	28.00
Laying 837 feet 6-inch pipe underdrain.....	0.50	418.50	0.15	125.55	0.15	125.55	0.25	209.25	0.10	83.70	0.05	41.85
Laying 2,092 feet 5-inch pipe underdrain...	0.50	1,046.00	0.15	313.80	0.15	313.80	0.25	523.00	0.10	209.20	0.05	104.60
15 cubic yards concrete masonry.....	6.00	90.00	5.00	75.00	6 00	90.00	5.00	75.00	4.00	60.00	3.90	58.50
90 cubic yards brick masonry.....	5.00	450.00	5.00	450.00	5.50	495.00	5.00	450 00	5.00	450.00	4.40	396.00
Total bid.....		$8,799.32		$8,702.75		$7,206.55		$8,899.09		$6,040.75		$6,016.28

Name of Contractor	John Sheehan and Co.		Quimby and Ferguson.		W. T. Ross.		Daniel Lynch and Co.		T. H. Bryne and Co.		Michelini.	
	Price.	Total.	Price.	Total.	Price.	Total.	Price.	Total.	Price.	Total.	Price.	Total.
6,657 cubic yards earth excavation, 0′– 8′...	$0.60	$3,994.20	$0.45	$2,995.65	$0.48	$3,195.36	$0.70	$4,659.90	$0.55	$3,661.35	$0.46	$3,062.22
1,616 cubic yards earth excavation, 8′–14′...	0.70	1,131.20	0.55	888.80	0.75	1,212.00	1.00	1,616.00	0.80	1,292.80	0 75	1,212.00
168 cubic yards earth excavation, 14′–20′ ...	0.70	117.60	0.65	109.20	1.05	176.40	1.50	252.00	1.00	168.00	1.35	226.80
Laying 637 feet 10-inch pipe	0.15	125.55	0.10	83.70	0.12	100.44	0.12	100.44	0.15	125.55	0.18	150 60
Laying 4,851 feet 8-inch pipe	0.10	485.10	0.10	485 10	0 10	485.10	0.10	485.10	0.15	727.65	0.12	582.12
Laying 2,407 feet 6-inch pipe	0.10	240.70	0.10	240 70	0.10	240.70	0.08	192.56	0.15	361.05	0.12	288.84
Laying 200 feet 5-inch pipe	0.10	20.00	0.08	16.00	0.10	20.00	0.07	14.00	0.15	30.00	0.10	20.00
Laying 837 feet 6-inch pipe underdrain.....	0.06	50.22	0.04	33.48	0.18	150.66	0.30	251.10	0.15	125.55	0.22	184.14
Laying 2,092 feet 5-inch pipe underdrain...	0.06	125.52	0.03	62 76	0.17	355.64	0.30	627.60	0.15	313.80	0.22	460.24
15 cubic yards concrete masonry	6.00	90.00	4.00	60.00	4.80	72 00	5.00	75.00	4 00	60.00	5.00	75.00
90 cubic yards brick masonry.....	5.00	450.00	4.75	427.50	4.70	423.00	5.75	517.50	4.50	405.00	4.85	436.50
Total bid.....		$6,830.09		$5,402.89		$6,431.30		$8,791 20		$7,270.75		$6,698.48

The lowest bidder on each section was Messrs. Quimby and Ferguson, and after due investigation the contract for each section was awarded to them. A bond of $3,500 was required on Section No. 1, and one of $2,000 each on sections No. 2 and No. 3. The City Trust Safe Deposit and Surety Company of Philadelphia was accepted as surety on each contract. Sections 1 and 2 have been completed and the total amount of Section 1 is $15,091.29; of Section 2 is $9,963.91.

The report of the engineer shows an itemized account of the cost of each street.

Section No. 3 is not completed.

A yard for storage of pipe and other material was leased of Chas. H. Walker for the term of one year, with the privilege of renewal for one year at a rental of $100 per annum.

On the work reserved for local labor it was deemed advisable to hire experienced foremen, and as no residents had the necessary sewer experience, men were employed from out of town.

It was also necessary to employ a few non-residents for pipe layers, bracers and drillers; with these exceptions local labor was employed. As will be seen by the engineers' report the cost of the day work has been greater than it would if it had been done at contract prices.

This could not well have been otherwise as the price for unskilled labor paid by the town was nineteen and four ninths cents per hour, while the contractors paid only thirteen and one half cents; that is, the town paid for unskilled labor forty-four per cent more than the contract price, and for skilled labor about twenty-five per cent more.

Two hundred and nine different men have been employed at a total cost of $28,840.16, most of which has been expended in town.

At the request of the Selectmen, drains for surface water have been laid in several streets. The sizes and cost are shown in the engineer's report.

On June 6, 1896, our application for a connection with the Metropolitan Sewer on Montvale Avenue was granted, as appears from the following letter: —

COMMONWEALTH OF MASSACHUSETTS.

OFFICE OF METROPOLITAN SEWERAGE COMMISSION,
BOSTON, June 9, 1896.

STEPHEN P. FINNEGAN, Esq.,
Chairman, Sewer Commissioners, Stoneham, Mass.

Dear Sir, — Your application dated June 1, 1896, for permission to connect with the Metropolitan Sewer as follows: By 15-inch branch on the end of the Metropolitan Sewer in Montvale Avenue, Stoneham, was approved by the Board, June 6, 1896, with the condition that the details should be satisfactory to the Superintendent of the Board, and that the construction should be examined and approved by one of their inspectors. It is also required that you will make the float chamber four inches deeper, to give more space for adjustment.

Yours truly, WM. M. BROWN, JR.,
Superintendent.

After due consideration it was decided that the work of making house connections should be done by the town under the direct supervision of the Commissioners, the total actual cost of the work to be charged to the owner. A deposit of the estimated cost with the Town Treasurer being required before work is commenced, and a final settlement of the balance being made upon completion of the work.

Rules governing particular sewers were adopted by the board.

Sewer Assessments. The matter of sewer assessments has been considered by this Commission, and a report was made to the town, which was referred to a special committee who now have the matter under consideration.

For further information in relation to the length, cost, and details of construction, we refer to the report of our engineer, which is made a part of this report.

STEPHEN P. FINNEGAN,
CHARLES H. DREW,
WILLARD MASSEY,
Sewer Commissioners.

REPORT OF B. R. FELTON ON STONEHAM SEWERAGE SYSTEM, 1896.

BOSTON, Feb. 8, 1897.

To the Sewer Commissioners, Stoneham, Mass.

GENTLEMEN: I herewith submit a brief report on the work of sewer constructions during the past year; also a number of tables showing the cost of the work done by the day compared with the same work if done by contract.

In accordance with your instructions specifications were prepared for pipe, brick, cement, and iron castings, and also for the construction of three sections of the sewerage system comprising in the aggregate about five miles of sewer, with provision for extension if deemed advisable. Certain sections were also reserved for day work by local labor.

Owing to the lateness of the season none of the proposals were advertised, but copies of specifications were sent to a number of dealers in the different materials, and enough bids were received to insure a low price.

On the pipe contract you were particularly fortunate, as the proposals were the first submitted after the "break in the combination," and the prices at which the contract was awarded were lower than any quoted later in the season to cities or towns in this vicinity.

On the three sections for which bids were received Quimby and Ferguson were the lowest on each section.

In all cases, except on the pipe, the contract was awarded to the lowest bidder, and in all cases the materials have been up to the standard called for by the specifications.

The pipe was inspected at the factory by one of my inspectors, thus saving the handling and storing of a large amount of rejected pipe at Stoneham.

The work of construction by the contractors has not been

managed as it should have been, and in consequence Section No. 3 is still unfinished.

No unusual difficulties have been encountered on the work. Considerable ledge has been encountered, and the contractors have been particularly unfortunate in striking ledge in the bottom of deep trenches covered by sand and gravel. This has tended to delay the work, and to close streets, to the great inconvenience of those using them.

There have been a number of breaks in the water and gas mains, and the position taken by the Wakefield Water Company, in refusing for several weeks to shut off the water, caused considerable delay, especially on Wright Street.

While ledge has been encountered in a number of places where it was not expected, the total amount has been about what was expected.

On Pine and Franklin streets the amount of piling required was considerably over the estimate.

Connection with Metropolitan Sewer. — At the connection with the Metropolitan Sewer on Montvale Avenue the regulator apparatus required by the Metropolitan Commissioners has been constructed, and an overflow pipe laid in Montvale Avenue, in a westerly direction to the brook. The sewer was laid in the same trench, to save excavation in the future.

Changes in Location and Grade. — There have been comparatively few changes from the plans as presented in my original report.

The principal change has been in the line through private land from Montvale Avenue to Mill Street. The main sewer was lowered in Montvale Avenue to Mill Street., thence in Mill Street to the brook, then turning and running easterly and northerly over land of William Tidd to land owned by the town, thence through land of the town to Mill Street at the junction of West Street. The cost of construction was increased by these changes, but will be more than saved in

the decreased cost of land damages. Three hundred feet of sewer has also been constructed in the public streets that would otherwise have been built on private land.

On account of ledge, the sewer through Warren Street near Hancock was turned down Hancock to Main at a considerable saving.

There have been other changes in grades for various reasons.

Town Work.— On June 2, 1896, work with local labor was begun on Main Street near mill, and continued until Jan. 19, 1897, when the trench on Summer Street was closed.

The number of men employed has varied considerably. For a short time five gangs were employed by the town. While owing to the wages paid the work has cost considerably more than if let by contract, I am of the opinion that it would compare favorably with work done under the same conditions in other towns or cities.

Leakage.— On all of the work every precaution has been taken to prevent leakage, and the results have been very satisfactory.

In most cases underdrains have been constructed in wet districts, and their effective operation may be seen by the decreased flow that is already apparent.

Surface Drains.— Surface drains have been laid in a number of streets at the request of the Selectmen; these have been carefully laid to line and grade, and a combination manhole, that admits of inspection of both sewer and drain, has been built.

In some cases these drains have been laid under the sewer, taking the place of underdrains, and in others laid on top. Those laid above the sewer have had cement joints, while those beneath have been laid with open joints.

In the cost of these drains, as given in tables following, only the extra cost of materials and laying have been charged, and not a proportionate part of the whole cost.

House Connections.— Forty-one house connections have been made.

As it was late before the system was ready for connections, I consider that the number is fully as large as could be expected.

The total length of private drains laid is 2,535 feet, and the average cost per foot has been fifty-nine and one-seventh cents.

In making these connections the same care has been taken as in laying the street sewers.

Careful locations have been made of these drains, so that in case of any stoppage they can be easily located.

The angles have been made with a Y branch, having the straight part plugged, so that by digging up the pipe at the angle, rods can be inserted.

Assessment. — In November I made a report on this matter, showing what the assessment would be under different methods of assessment.

No surveys or plans for assessments have yet been made.

The surveys can be made before or after the method of assessment has been determined, as may be decided upon by the Commissioners.

Record Plans. — Work is now in progress on the record plans. These plans show a complete record of all details of underground construction.

The size, inclination, and depth of sewer, location of branches, the location of buildings, also the sills and depths of cellars, and the surface of the ground at the houses, are shown.

From these plans the location of the connection for any house may be easily found; also the amount of fall from the cellar to the sewer.

Those plans are made in sections on sheets of best mounted paper, sizes 22 x 30, which is a convenient size for use.

I would recommend that duplicates of these plans be

made on tracing cloth and stored in a separate building, as the destruction of these plans by fire or otherwise would be an incalculable loss.

The total cost of the sewers built, including Main Street to Summer not yet finished, has been $84,244.48. The cost as estimated in my preliminary report was $80,956.34, exceeding the estimates by $3,388.14, or four per cent.

While the day work has run over the estimates, as stated in my report that it would, the contract work has cost considerably less.

Appended to and as a part of this report are a number of tables showing cost and other details of the work.

I wish here to acknowledge the uniform courtesies extended me by the Commissioners, and to acknowledge my obligations to Mr. Sears, my principal assistant on this work.

Respectfully submitted,

B. R. FELTON,

Engineer Stoneham Sewers.

TABLE SHOWING COST BY STREETS OF SECTION 1.

Street.	Material.	Contract Work.	Administration Engineering and Inspection.	Total Cost.
Cottage		$6 27	$0 79	$7 06
Emerson	$113 09	427 38	67 99	608 46
Franklin	762 60	2,234 87	376 54	3,374 01
Fuller	1 69	21 30	2 87	25 86
Gould	355 42	999 07	170 15	1,524 64
Main	162 72	253 24	52 25	468 21
Mill	661 81	1,205 85	234 62	2,102 28
Montvale Ave.	829 44	950 84	223 70	2,003 98
New St., off Franklin	1 69	17 94	2 45	22 08
New St., off Pomeworth,	72	4 87	70	6 29
New St., off Pomeworth,	72	4 82	69	6 23
Oriental Court	249 80	795 58	131 19	1,176 57
Pine	921 68	3,552 03	561 97	5,035 68
Pleasant	162 81	388 17	69 26	620 24
Pomeworth	349 78	828 00	147 92	1,325 70
Pond		6 04	77	6 81
Pearl		7 68	97	8 65
Private land	422 91	515 88	117 92	1,056 71
Tidd	111 69	403 35	64 94	579 98
William	925 36	2,082 55	378 14	3,386 05
West	2 50	4 22	88	7 60
Washington	2 61	12 74	1 93	17 28
	$6,039 04	$14,722 69	$2,608 64	$23,370 37

TABLE SHOWING COST BY STREETS ON SECTION 2.

Street.	Material.	Contract Work.	Administration Eng. and Inspec.	Total Cost.
Cedar Ave.	$140 64	$707 50	$106 51	$954 65
Chestnut	319 59	903 43	153 88	1,376 90
Gilmore	84 67	184 66	33 83	303 16
Hancock	467 96	1,009 46	178 05	1,595 47
Hersam	196 35	647 47	105 95	949 77
Lincoln	129 34	240 44	46 45	416 23
Maple	383 95	1,226 60	202 35	1,812 90
Main	388 30	1,070 50	183 28	1,642 08
Minot	68 95	157 26	28 40	254 61
Montvale Ave.	331 10	644 43	122 53	1,098 06
Pine	59 75	99 07	19 94	178 76
Warren	190 05	514 30	88 47	792 82
Wright	838 87	3,517 75	547 36	4,903 98
Wright St. Ct.	75 54	148 14	28 09	251 77
	$3,615 06	$11,071 01	$1,845 09	$16,531 16

TABLE SHOWING COST BY STREETS ON SECTION 3.

Street.	Material.	Contract Work.	Administration Eng. and Inspec.	Total Cost.
*Main	$486 26	$1,604 52	$262 64	$2,353 42
Middle	123 94	260 58	48 30	432 82
Pine	137 24	363 52	63 18	563 94
Lyndon	72 23	131 59	25 53	229 35
Gerry	199 99	459 45	82 81	742 25
Summer	1 22	6 15	92	8 29
	$1,020 88	$2,825 81	$483 38	$4,330 07

*Cost to Summer Street.

TABLE SHOWING COST BY STREETS OF WORK DONE BY DAY LABOR.

Street.	Total Cost Material.	Cost Labor, etc.	Administration Eng. and Inspec.	Total Cost.
Bow	$0 52	$2 26	$0 34	$3 12
Central	538 71	1,828 58	297 41	2,664 70
Church	119 86	703 42	103 41	926 69
Common	186 34	802 67	124 22	1,113 23
Cottage	730 39	2,389 27	392 21	3,511 87
Flint Ave.	192 51	465 73	82 67	740 91
Green	72	2 25	36	3 33
Hancock	192 85	474 80	83 84	751 49
Main	754 82	3,755 15	566 46	5,076 43
Montvale Ave.	345 06	1,956 50	289 06	2,590 62
Pearl	160 23	723 32	110 98	994 53
Pleasant	778 60	2,645 61	430 03	3,854 24
Pomeworth	122 08	206 17	41 22	369 47
Pond	244 79	881 51	140 83	1,267 13
Rowe	69 84	197 77	33 59	301 20
Spring	367 15	1,782 69	270 22	2,420 06
Summer	1,890 13	8,908 47	1,356 52	12,155 12
Stevens	87 79	195 56	35 58	318 93
Union	62 58	127 95	23 92	214 45
Winter	50 83	80 76	16 52	148 11
William	139 43	381 92	65 90	587 25
	$7,035 23	$28,512 36	$4,465 29	$40,012 88

TABLE SHOWING COST BY STREETS OF SURFACE DRAINS, SECTION 1.

Street.	Material.	Contract Work.	Administration Eng. and Inspec.	Total Cost.
Gould	$141 67	$94 52	$23 62	$259 81
Pine	71 37	37 80	10 92	120 09
Pomeworth	236 19	224 42	46 06	506 67
Tidd	47 27	25 30	7 26	79 83
	$496 50	$382 04	$87 86	$966 40

TABLES SHOWING COST BY STREETS OF SURFACE DRAINS, DONE BY DAY LABOR.

Street.	Total Cost Material.	Cost Labor, etc.	Administration Eng. and Inspec.	Total Cost.
Pleasant	$89 94	$288 08	$37 80	$415 82
Spring	307 32	339 33	64 66	711 31
Stevens	25 48	30 68	5 62	61 78
	$422 74	$658 09	$108 08	$1,188 91

COMPARISON OF COST OF WORK DONE BY DAY LABOR, AND SAME WORK AT CONTRACT PRICES. SURFACE DRAINS INCLUDED.

Street.	Day Labor.	Contract.
Bow	$3 12	$2 83
Central	2,664 70	2,079 54
Church	926 69	483 65
Common	1,113 23	729 60
Cottage	3,511 87	2,081 67
Flint Ave.	740 91	618 21
Green	3 33	3 05
Hancock	751 49	600 60
Main	5,076 43	2,991 75
Montvale Ave.	2,590 62	1,803 97
Pearl	994 53	630 93
Pleasant	4,270 06	2,653 38
Pomeworth	369 47	374 46
Pond	1,267 13	1,015 36
Rowe	301 20	236 98
Spring	3,131 37	2,227 19
Summer	12,155 12	6,478 85
Stevens	380 71	319 10
Union	214 45	176 91
Winter	148 11	133 14
William	587 25	517 23
	$41,201 79	$26,158 40

Cost of day work over contract, $15,143.39. If the work had been done by contract it would have cost thirty-six per cent less.

STONEHAM SEWERAGE SYSTEM.

TABLE SHOWING LENGTH AND SIZE OF SEWERS CONSTRUCTED TO FEB. 1, 1897.

STREET.	15 in.	12 in.	10 in.	8 in.	6 in.	Manholes.	5 in. Br'nch's.
Bow	-	-	-	-	6.0	-	-
Cedar Ave	-	-	-	190.1	397.2	3	16
Central	-	-	-	958.7	850.1	8	88
Church	-	-	-	363.8	-	1	15
Chestnut	-	-	-	140.4	1,053.0	6	49
Common	-	-	-	-	661.0	3	27
Cottage	-	855.2	-	315.5	207.3	6	53
Emerson	-	-	-	-	493.0	2	24
Flint Ave	-	-	-	-	678.0	3	32
Franklin	-	-	1,087.4	428.4	238.8	9	83
Fuller	-	-	-	6.0	-	-	-
Gerry	-	-	-	-	918.3	2	44
Gilmore	-	-	-	-	294.4	1	13
Gould	-	-	388.4	200.2	264.4	5	32
Green	-	-	-	6.0	-	-	-
Hancock	-	-	374.7	328.2	1,195.7	9	62
Hersam	-	-	-	269 8	419.2	3	28
Lincoln	-	-	-	275.0	232.0	2	21
Lyndon	-	-	-	-	253.0	1	11
Main*	-	372.0	1,442.5	1,163.8	900.1	19	167
Minot	-	-	-	-	303.0	1	14
Maple	-	-	432.8	274.7	459.5	6	35
Middle	-	-	-	-	529.0	2	26
Mill	-	587.9	796.4	-	-	6	45
Montvale Ave	678 0	†221.0	850.0	953.5	-	‡11	98
New street off Pomeworth	-	-	-	-	6.0	-	-
New street off Pomeworth	-	-	-	-	6.0	-	-
Oriental Ct.	-	-	475.8	-	-	2	13
Pearl	-	-	-	250.0	253.0	2	27
Pine	-	-	895.6	936.7	781.1	12	118
Pleasant	-	-	-	1,346.7	1,252.7	§14	103
Pomeworth	-	-	-	1,124.0	428.3	7	66
Pond	-	-	-	508.7	205.8	3	32
Private land	-	901.8	-	-	-	4	37
Rowe	-	-	-	-	278.0	1	13
Spring	-	-	-	1,198.5	-	5	51
Summer	-	-	-	2,203.1	557.2	15	116
Stevens	-	-	-	278.0	-	1	13
Tidd	-	-	-	-	353.0	2	21
Union	-	-	-	-	168.0	1	9
Warren	-	-	-	30.0	587.5	4	20
Washington	-	-	-	18.0	-	-	-
West	-	-	-	4.0	-	-	-
Winter	-	-	-	-	130.8	1	5
William	-	1,763.7	-	608.4	-	9	72
Wright St.	-	-	1,497.5	-	629.3	9	83
Wright St. Ct.	-	-	-	285.0	-	1	9
	678.0	4,480.6	8,241.1	14,665.3	1 5,874.9	202	1,691

* Includes pipe to Summer Street not finished. † Overflow for regulator not included in total. ‡ Includes regulator manhole. § Includes sump-well for underdrain.

Summary.

15 inch Sewer	678.0	feet
12 " "	4,480.6	"
10 " "	8,241.1	"
8 " "	14,665.3	"
6 " "	15,874.9	"
Total	43,939.9	feet

8.322 miles.
12-inch overflow for regulator 221 feet.

TABLE SHOWING LENGTH AND SIZE OF UNDERDRAINS CONSTRUCTED TO FEB. 1, 1897.

STREET.	8 in.	6 in.	5 in.	4 in.	3 in.
Common	-	-	-	324.0	-
Cottage	855.2	-	315.5	-	-
Flint Ave	-	-	-	675.0	-
Franklin	-	*108.0	1,486.4	-	-
Fuller	-	-	-	6.0	-
Gould	388.4	-	-	-	-
Hancock	-	-	458.5	-	-
Main†	-	1,811.5	1,271.4	-	-
Maple	-	432.8	-	-	-
Mill	193.5	796.4	-	-	-
Montvale Ave	-	282.0	728.5	551.0	-
New street off Pomeworth	-	-	6.0	-	-
New street off Pomeworth	-	-	6.0	-	-
Oriental Ct	475.8	-	-	-	-
Pine	895.6	-	497.4	-	-
Pleasant	106.6	-	-	-	-
Pomeworth	-	-	97.0	-	-
Private Land	-	16.0	753.0	-	-
Summer	-	-	947.1	25.0	335.0
Stevens	-	-	105.3	-	-
Union	-	-	-	165.0	-
Washington	-	-	12.0	-	-
William	-	-	1,757.7	-	-
Wright	-	1,497.5	-	-	-
	2,925.1	4,944.2	8,441.8	1,646.0	335.0

* Outlet for underdrain.

† Includes underdrain to Summer Street not completed.

Summary.

8 inch underdrain	2,925.1 feet
6 " "	4,944.2 "
5 " "	8,441.8 "
4 " "	1,646.0 "
3 " "	335.0 "
Total	18,292.1 feet

3,464 Miles.

TABLE SHOWING LENGTH AND SIZE OF SURFACE DRAINS TO FEB. 1, 1897.

STREET.	20 inch.	18 inch.	15 inch.	12 inch.	10 inch.
Gould	–	–	–	550.0	–
Green	–	–	–	6.0	–
Pine	–	–	–	–	386.0
Pleasant	–	10.7	322.7	–	–
Pomeworth	184.5	–	406.3	–	–
Spring	–	–	212.3	981.2	5.0
Stevens	–	–	–	–	172.0
Tidd	–	–	–	–	250.0
Totals	184.5	10.7	941.3	981.2	813.0

Summary.

20-inch surface drain	184.5 feet
18 " " "	10.7 "
15 " " "	941.3 "
12 " " "	981.2 "
10 " " "	813.0 "
Total	2,930.7 feet

0.555 miles.

FINAL ESTIMATE ON SECTION NO. 1 OF THE STONEHAM SEWERAGE SYSTEM.

STREET.	EARTH EXCAVATION.					
	Cubic Yards 0 to 8 at 45 Cents.		Cubic Yards 8 to 14 at 55 Cents.		Cubic Yards 14 to 20 at 70 Cents.	
Cottage	1.4	$0.63	1.3	$0.71	0.8	$0.56
Emerson	404.2	181.89	24.1	13.26	–	–
Fuller	6.2	2.79	.8	.44	–	–
Franklin	1,560.0	702.00	558.6	307.23	123.6	86.52
Gould	743.2	334.44	291.1	160.10	197.0	137.90
Gould*	47.0	21.15	28.6	15.73	–	–
Main	339.4	152.73	56.1	30.86	–	–
Mill	1,176.7	529.51	260.0	143.00	84.6	59.22
Montvale Ave.	899.9	404.96	231.6	127.38	126.4	88.48
New Street off Franklin	6.2	2.79	–	–	–	–
New Street off Pomeworth	7.1	3.19	0.7	0.38	–	–
New Street off Pomeworth	7.1	3.19	0.6	0.33	–	–
Oriental Court	425.6	191.53	319.2	175.56	95.6	66.92
Pine	1,609.1	724.09	222.4	122.32	3.6	2.52
Pleasant	370.2	166.59	85.2	46.86	21.9	15.33
Pomeworth	891.2	401.04	226.6	124.63	69.4	48.58
Pomeworth*	193.2	86.94	61.2	33.66	–	–
Pond	4.4	1.98	0.8	0.44	–	–
Pearl	4.8	2.16	3.1	1.71	–	–
Private land	554.9	249.71	53.9	29.65	–	–
Tidd	289.7	130.36	46.3	25.47	–	–
William	1,553.7	699.17	770.7	423.89	446.6	312.62
West	1.4	0.63	0.9	0.49	–	–
Washington	14.2	6.39	6.1	3.35	–	–
Totals	11,110.8	$4,999.86	3,249.9	$1,787.45	1,169.5	$818.65

* Surface drain.

Street.	Earth Excavation.		Rock Excavation.	
	Cu. Yds., 20′ to 26′, at $1.00.		Cu. Yds., 0′ to 8′, at $3.50.	
Cottage	–	–	–	–
Emerson	–	–	27.28	$95.48
Fuller	–	–	–	–
Franklin	–	–	.83	2.95
Gould	21.	$21.30	14.85	51.97
Main	–	–	–	–
Mill	20.3	20.30	2.18	7.63
Montvale Ave	29.7	29.70	–	–
New street off Franklin	–	–	–	–
New street off Pomeworth	–	–	–	–
New street off Pomeworth	–	–	–	–
Oriental Ct.	–	–	–	–
Pine	–	–	3.90	13.65
Pleasant	–	–	–	–
Pomeworth	–	–	11.45	40.07
Pond	–	–	–	–
Pearl	–	–	–	–
Private land	–	–	16.84	58.91
Tidd	–	–	17.67	61.84
William	–	–	–	–
West	–	–	–	–
Washington	–	–	–	–
Totals	71.3	$71.30	95.00	$332.50

Street.	Rock Excavation.			
	Cu. Yds. 8′ to 14′, at $4.50.		Cu. Yds. 14′ to 20′, at $5.50.	
Cottage	–	–	–	–
Emerson	13.35	$60.08	–	–
Fuller	–	–	–	–
Franklin	–	–	–	–
Gould	–	–	12.38	$68.09
Main	–	–	–	–
Mill	28.87	129.92	2.03	11.16
Montvale Avenue	2.00	9.00		–
New street off Franklin	–	–	–	–
New street off Pomeworth	–	–	–	–
New street off Pomeworth	–	–	–	–
Oriental Court	–	–	–	–
Pine	105.98	476.92	50.68	278.74
Pleasant	–	–	–	–
Pomeworth	.97	4.34	–	–
Pond	–	–	–	–
Pearl	–	–	–	–
Private land	.66	2.97	–	–
Tidd	28.04	126.18	–	–
William	28.40	127.80	7.00	38.50
West	–	–	–	–
Washington	–	–	–	–
Totals	208.27	$937.21	72.09	$396.49

Street.	Rock Excavation.		Surface Drain.			
	Cubic Yards. 20′ to 26′ at $15.		Feet. 20-in. Pipe at 20c.		Feet. 15-in. Pipe at 10c.	
Cottage	-	-	-	-	-	-
Emerson	-	-	-	-	-	-
Fuller	-	-	-	-	-	-
Franklin	-	-	-	-	-	-
Gould	.90	$13.50	-	-	-	-
Main	-	-	-	-	-	-
Mill	.40	6.00	-	-	-	-
Montvale Ave	.52	7.80	-	-	-	-
New street off Franklin	-	-	-	-	-	-
New street off Pomeworth	-	-	-	-	-	-
New street off Pomeworth	-	-	-	-	-	-
Oriental Ct	-	-	-	-	-	-
Pine	-	-	-	-	-	-
Pleasant	-	-	-	-	-	-
Pomeworth	-	-	182.5	$36.50	398.3	$39.83
Pond	-	-	-	-	-	-
Pearl	-	-	-	-	-	-
Private land	-	-	-	-	-	-
Tidd	-	-	-	-	-	-
William	-	-	-	-	-	-
West	-	-	-	-	-	-
Washington	-	-	-	-	-	-
Totals	1.82	$27.30	182.5	$36.50	398.3	$39.83

Street.	Surface Drain.				Sewer.	
	Feet 12-in. pipe at 10c.		Feet 10-in. pipe at 10c.		Feet 15-in. pipe at 10c.	
Cottage	-	-	-	-	-	-
Emerson	-	-	-	-	-	-
Fuller	-	-	-	-	-	-
Franklin	-	-	-	-	-	-
Gould*	558.0	$55.80	18.4	$1.84	-	-
Main	-	-	-	-	-	-
Mill	-	-	-	-	-	-
Montvale Ave	-	-	-	-	665.0	$66.50
New street off Franklin	-	-	-	-	-	-
New street off Pomeworth	-	-	-	-	-	-
New street off Pomeworth	-	-	-	-	-	-
Oriental Ct	-	-	-	-	-	-
Pine	-	-	378.0	37.80	-	-
Pleasant	-	-	-	-	-	-
Pomeworth	-	-	1.0	.10	-	-
Pond	-	-	-	-	-	-
Pearl	-	-	-	-	-	-
Private Land	-	-	-	-	-	-
Tidd	-	-	253.0	25.30	-	-
William	-	-	-	-	-	-
West	-	-	-	-	-	-
Washington	-	-	-	-	-	-
Totals	558.0	$55.80	650.4	$65.04	665.0	$66.50

* Gould Street surface drain 10 feet extra at manhole.

Street.	Sewer.			
	Feet 12″ Pipe at 10 cts.		Feet 10″ Pipe at 10 cts.	
Cottage	1.0	$0.10	–	–
Emerson	–	–	–	–
Fuller	–	–	–	–
Franklin	–	–	1,063.4	$106.34
Gould	–	–	384.4	38.44
Main	368.0	36.80	–	–
Mill	575.9	57.59	798.4	79.84
Montvale Ave.*	221.0	22.10	–	–
New street off Franklin	–	–	–	–
New street off Pomeworth	–	–	–	–
New street off Pomeworth	–	–	–	–
Oriental Ct.	–	–	467.8	46.78
Pine	–	–	879.6	87.96
Pleasant	–	–	–	–
Pomeworth	–	–	–	–
Pond	–	–	–	–
Pearl	–	–	–	–
Private land	885.8	88.58	–	–
Tidd	–	–	–	–
William	1,728.7	172.87	–	–
West	–	–	–	–
Washington	–	–	–	–
Totals	3,780.4	$378.04	3,593.6	$359.36

* Overflow for regulator.

Street.	Sewer.					
	Ft. 8″ Pipe, at 10 cts.		Ft. 6″ Pipe, at 10 cts.		Ft. 5″ Pipe, at 8 cts.	
Cottage	12.3	$1.23	–	–	–	–
Emerson	–	–	486.5	$48.65	11.0	$0.88
Fuller	3.0	.30	4.0	.40	–	–
Franklin*	416.1	41.61	235.9	23.59	104.0	8.32
Gould	199.7	19.97	258.4	25.84	176.0	14.08
Main	20.0	2.00	–	–	–	–
Mill	–	–	9.0	.90	34.0	2.72
Montvale	223.0	22.30	–	–	76.0	6.08
New street off Franklin	3.0	.30	–	–	–	–
New street off Pomeworth	–	–	11.0	1.10	–	–
New street off Pomeworth	–	–	11.0	1.10	–	–
Oriental Court	–	–	–	–	73.0	5.84
Pine	611.4	61.44	385.9	38.59	105.0	8.40
Pleasant	101.0	10.10	266.1	26.61	–	–
Pomeworth	1,116.0	111.60	16.0	1.60	62.0	4.96
Pond	9.8	.98	–	–	–	–
Pearl	11.7	1.17	–	–	–	–
Private land	–	–	–	–	–	–
Tidd	–	–	347.0	34.70	20.0	1.60
William	–	–	–	–	255.0	20.40
West	9.0	.90	–	–	–	–
Washington	22.0	2.20	–	–	–	–
Totals	2,758.0	$275.80	2,135.8	$213.58	916.0	$73.28

* 105 feet 6″ pipe, $10.50, laid above sewer for underdrain outlet.

Street.	Underdrain.					
	Feet 8″ at 7 cts.		Feet 6″ at 5 cts.		Feet 5″ at 5 cts.	
Cottage	–	–	–	–	8	$0.40
Emerson	–	–	–	–	–	–
Fuller	–	–	–	–	7	.35
Franklin	–	–	402	$20.10	1,094	54.70
Gould	389	$27.23	–	–	–	–
Main	–	–	392	19.60	–	–
Mill	197	13.79	816	40.80	–	–
Montvale	–	–	–	–	–	–
New street off Franklin	–	–	–	–	–	–
New street off Pomeworth	–	–	–	–	4	.20
New street off Pomeworth	–	–	–	–	4	.20
Oriental Ct	478	33.46	–	–	–	–
Pine	904	63.28	–	–	501	25.05
Pleasant	100	7.00	–	–	–	–
Pomeworth	–	–	–	–	97	4.85
Pond	–	–	–	–	–	–
Pearl	–	–	–	–	–	–
Private land	–	–	–	–	677	33.85
Tidd	–	–	–	–	–	–
William	–	–	–	–	1,777	88.85
West	–	–	–	–	–	–
Washington	–	–	8	.40	8	.40
Totals	2,068	$144.76	1,618	$80.90	4,177	$208.83

Street.	Underdrain.		Concrete.		Brick Masonry.	
	Feet 4″ at 5 cts.		Cu. Yds. at $4.00.		Cu. Yds. at $4.75.	
Cottage	–	–	.66	$2.64	–	–
Emerson	–	–	.55	2.20	5.25	$24.94
Fuller	–	–	.60	2.40	–	–
Franklin	–	–	31.05	124.20	26.47	125.73
Gould	–	–	7.55	30.20	11.60	55.10
Main	–	–	.26	1.04	2.15	10.21
Mill	–	–	1.22	4.88	20.63	97.99
Montvale	551	$27.55	4.06	16.24	24.09	114.43
New street off Franklin	–	–	.60	2.40	–	–
New street off Pomeworth	–	–	–	–	–	–
New street off Pomeworth	–	–	–	–	–	–
Oriental Ct	–	–	.85	3.40	9.65	45.84
Pine	–	–	114.21	456.84	24.33	115.57
Pleasant	–	–	–	–	10.33	49.07
Pomeworth	–	–	5.90	23.60	15.26	58.23 14.25
Pond	–	–	.66	2.64	–	–
Pearl	–	–	.66	2.64	–	–
Private land	–	–	2.66	10.64	8.69	41.27
Tidd	–	–	.55	2.20	4.42	21.00
William	–	–	5.10	20.40	36.72	174.42
West	–	–	.55	2.20	–	–
Washington	–	–	–	–	–	–
Totals	551	$27.55	177.69	$710.76	199.59	$948.05

Street.	Spruce Piling.		Spruce Lumber.	
	Feet at 24 cts.		Feet B. M. at $35.00 per M.	
Cottage	–	–	–	–
Emerson	–	–	–	–
Fuller	52	$12.48	61	$2.14
Franklin	1,740	417.60	4,860	170.10
Gould	–	–	–	–
Main	–	–	–	–
Mill	–	–	–	–
Montvale Ave.	–	–	–	–
New street off Franklin	43	10.32	61	2.13
New street off Pomeworth	–	–	–	–
New street off Pomeworth	–	–	–	–
Oriental Ct.	–	–	–	–
Pine	3,622	869.28	4,328	151.48
Pleasant	–	–	–	–
Pomeworth	–	–	–	–
Pond	–	–	–	–
Pearl	–	–	–	–
Private land	–	–	–	–
Tidd	–	–	–	–
William	–	–	–	–
West	–	–	–	–
Washington	–	–	–	–
Totals	5,457	$1,309.68	9,310	$325.85

Street.	Sheeting Feet B. M. at $13.00.		Extra Work.	Total Cost without material.
Cottage	–	–	–	$6.27
Emerson	–	–	–	427.38
Fuller	–	–	–	21.30
Franklin	2,568	$33.38	–	2,234.87
Gould	–	–	$0.91	999.07 94.52
Main	–	–	–	253.24
Mill	–	–	.60	1,205.85
Montvale Ave.	640	8.32	–	950.84
New street off Franklin	–	–	–	17.94
New street off Pomeworth	–	–	–	4.87
New street off Pomeworth	–	–	–	4.82
Oriental Ct.	17,404	226.25	–	795.58
Pine	4,323	56.20	–	355.03 37.80
Pleasant	5,124	66.61	–	388.17
Pomeworth Ave	–	–	4.50	828.00 211.28
Pond	–	–	–	6.04
Pearl	–	–	–	7.68
Private land	–	–	–	515.58
Tidd	–	–	–	403.35 25.30
William	279	3.63	–	2,082.55
West	–	–	–	4.22
Washington	–	–	–	12.74
Totals	30,338	$394.39	$6.01	$15,011.29

FINAL ESTIMATE SECTION TWO.

Street.	Earth Excavation.					
	Cubic Yards. 0′ to 8′ at 45 cts.		Cubic Yards. 8′ to 14 at 55 cts.		Cubic Yards. 14′ to 20 at 65 cts.	
Cedar Ave	183.3	$82.48	–	–	–	–
Chestnut	963.1	433.40	85.6	$47.08	.9	$0.59
Gilmore	255.3	114.88	43.4	23.87	–	–
Hancock	1,045.9	470.65	72.6	39.93	5.0	3.25
Hersam	565.9	254.66	89.5	49.22	2 5	1.63
Lincoln	363.7	163.66	9.5	5.22	–	–
Main	730.5	328.73	212.9	117.09	11.3	7.34
Maple	910.4	409.68	112.4	61.82	–	–
Minot	256.6	115.47	1.3	.72	–	–
Montvale Ave	654.3	294.44	55.9	30.74	2.3	1.49
Pine	155.6	70.02	–	–	–	–
Warren	455.5	204.98	–	–	–	–
Wright	1,574.4	708.48	414.5	227.98	34.7	22.56
Wright St. Ct	212.5	95.62	17.5	9.63	–	–
Totals	8,327.0	$3,747.15	1,115.1	$613.30	56.7	$36.86

Street.	Rock Excavation.					
	Cubic Yards. 0′ to 8′ at $3.50.		Cubic Yards. 8′ to 14′ at $4.50.		Cubic Yards. 14′ to 20′ at $5.50.	
Cedar Ave	157.27	$550.44	–	–	–	–
Chestnut	39.75	139.13	16.54	$74.43	–	–
Gilmore	–	–	–	–	–	–
Hancock	56.31	197.08	3.20	14.40	–	–
Hersam	.70	2.45	19.48	87.66	26.35	$144.92
Lincoln	–	–	–	–	–	–
Main	18.55	64.92	72.97	328.36	–	–
Maple	101.57	355.50	39.92	179.64	–	–
Minot	–	–	–	–	–	–
Montvale	32.21	112.74	12 62	56.79	–	–
Pine	–	–	–	–	–	–
Warren	57.91	202.72	–	–	–	–
Wright	287.34	1,005.69	112.14	504.63	96.10	528.55
Wright St. Ct	–	–	–	–	–	–
Totals	751.62	$2,630.67	276.87	$1,245.91	122.45	$673.47

Street.	Sewer.					
	Ft. 10″ Pipe at 10c.		Ft. 8″ Pipe at 10c.		Ft. 6″ Pipe at 10c.	
Cedar Ave	–	–	186.1	$18.61	292.8	$29.28
Chestnut	–	–	136.5	13.65	1,041.4	104.14
Gilmore	–	–	–	–	288.6	28.86
Hancock	392.7	$39.27	–	–	904.9	90.49
Hersam	–	–	265.8	26.58	421.2	42.12
Lincoln	–	–	271.0	27.10	227.4	22.74
Main	637.0	63.70	–	–	190.9	19.09
Maple	425.8	42.58	279.0	27.90	450.5	45.05
Minot	–	–	–	–	300.0	30.00
Montvale	857.5	85.75	–	–	–	–
Pine	–	–	–	–	189.8	18.98
Warren	–	–	26.1	2.61	594.7	59.47
Wright	1,478.5	147.85	–	–	629.3	62.93
Wright St. Ct.	–	–	281.0	28.10	–	–
Totals	3,791.5	$379.15	1,445.5	$144.55	5,531.5	$553.15

Street.	Sewer.		Underdrain.			
	Ft. 5″ Pipe at 8 cts.		Ft. 6″ Pipe at 4 cts.		Ft. 5″ Pipe at 3 cts.	
Cedar Ave	–	–	–	–	–	–
Chestnut	15	$1.20	–	–	210	$6.30
Gilmore	3	.24	–	–	–	–
Hancock	–	–	–	–	487	14.61
Hersam	23	1.84	–	–	–	–
Lincoln	–	–	–	–	–	–
Main	47	3.76	655	$26.20	–	–
Maple	12	.96	442	17.68	–	–
Minot	–	–	–	–	–	–
Montvale Ave	–	–	284	11.36	–	–
Pine	–	–	–	–	–	–
Warren	–	–	–	–	154	4.62
Wright	78	6.24	1,517	60.68	–	–
Wright St. Ct.	–	–	–	–	–	–
Totals	178	$14.24	2,898	$115.92	851	$25.53

Street.	Cu. Yds. Concrete, at $4.00.		Cu. Yds. Brick, at $4.75.		Lumber at $35.00 per M., B. M.	
Cedar Avenue	–	–	5.62	$26.69	–	–
Chestnut	.50	$2.00	17.16	81.51	–	–
Gilmore	–	–	3.16	15.01	–	–
Hancock	.33	1.32	14.88	70.68	1,736	$60.76
Hersam	.50	2.00	7.24	34.39	–	–
Lincoln	1.00	4.00	3.73	17.72	–	–
Main	1.73	6.92	12.31	58.47	1,312	45.92
Maple	1.12	4.48	16.98	80.66	–	–
Minot	.50	2.00	1.91	9.07	–	–
Montvale Avenue	1.00	4.00	9.92	47.12	–	–
Pine	–	–	2.12	10.07	–	–
Warren	–	–	8.40	39.90	–	–
Wright	4.00	16.00	32.10	152.48	–	–
Wright Street Court	.10	.40	3.03	14.39	–	–
Totals	10.78	$43.12	138.56	$658.16	3,048	$106 68

Street.	Sheeting at $13.00 per M., B. M.		Extra Work.	Total.
Cedar Ave.	–	–	–	$707.50
Chestnut	–	–	–	903.43
Gilmore	–	–	$1.80	184.66
Hancock	540	$7.02	–	1,009.46
Hersam	–	–	–	647.47
Lincoln	–	–	–	240.44
Main	50	.65	–	1,070.50
Maple	–	–	–	1,226.60
Minot	–	–	–	157.26
Montvale Ave.	–	–	–	644.43
Pine	–	–	–	99.07
Warren	–	–	–	514.30
Wright	5,668	73.68	–	3,517.75
Wright St. Ct.	–	–	–	148.14
Totals	6,258	$81.35	$1.80	$11,071.01

COST OF SURFACE DRAINS BUILT AT REQUEST OF SELECTMEN TO BE CHARGED TO STREET DEPARTMENT.

Tidd Street.

246 ft. 10″ pipe, at	$0.65	$159 90		
3 10 x 5 Y's, at	2.93	8 79		
		$168 69	77 per cent dis.,	$38 80
3 bbls. cement, at	2.00			6 00
Yard work				2 47
253 ft. 10″ pipe laying, at	.10			25 30
Engineering, superintendence and inspection				7 26
				$79 83

Pine Street.

354 10″ pipe, at	$0.65	$230 10		
7 10 x 10 Y's, at	2.93	20 51		
		$250 61	77 per cent dis.,	$57 64
5 bbls. cement, at	2.00			10 00
Yard work				3 73
378 ft. 10″ pipe laying, at	.10			37 80
Engineering, superintendence and inspection				10 92
				$120 09

Gould Street.

60 ft. 12″ pipe, D. S., at	$0.85	$51 00	77 per cent dis.,	$15 30
498 ft. 12″ pipe, at	.85	$423 30		
4 12 x 10 Y's, at	3.83	15 32		
2 10″ 1/4 bends, at	2.75	5 50		
1 12″ 1/4 bends, at	3.50	3 50		
		$447 62	77 per cent dis.,	$102 95
8 bbls. cement, at	2.00			16 00
Yard work				7 42
47 cubic yards earth excavation, 0′ to 8′, at	$0.45			21 15
28.6 " " " " 8′ to 14′, at	.55			15 73
558 ft. 12″ pipe laying, at	.10			55 80
184 ft. 10″ " " "	.10			1 84
Engineering, superintendence and inspection				23 62
				$259 81

Stevens Street.

15 feet D. S. pipe, at	$0.65	$9 75	70 per cent dis.,	$2 92
147 feet 10 in. pipe, at	0.65	95 55		
3 10 x 10 Y's, at	2.93	8 79		
		$104 34	77 per cent dis.,	24 00
Yard work				1 48
Earth excavation				19 14
Pipe laying				5 00
Insurance, tools, blacksmith, and lighting				3 62
Engineering, superintendence, and inspection				5 62
				$61 78

Pomeworth Street.

20 feet 8-inch pipe, at	$0.45	$9 00		
381 feet 15-inch pipe, at	1.25	476 25		
178 feet 20-inch pipe, at	2.25	400 50		
2 8 x 8 Y's, at	2.03	4 06		
6 15 x 10 Y's, at	6.88	41 28		
1 20 x 10 Y's, at	10.13	10 13		
1 20 x 20 T, at	10.13	10 13		
3 8 x 8 x 8 Y's, at	3.16	9 48		
7 8-inch bends, at	1.80	12 60		
		$973 43	77 per cent dis.,	$223 89
Yard work				12 30
193.2 cubic yards earth excavation, 0′ to 8 , at		$0.45		86 94
61.2 cubic yards earth excavation, 8′ to 14 , at		.55		33 66
182.5 feet 20-inch pipe laying, at		.20		36 50
398.3 feet 15-inch pipe laying, at		.10		39 83
Extra work on manholes				27 49
Engineering, superintendence and inspection				46 06
				$506 67

Spring Street.

1 12 x 12 T, at	$3.83	$3 83	
24 feet 8-inch pipe, at	.45	10 80	
944 feet 12-inch pipe, at	.85	802 40	
275 feet 15-inch pipe, at	1.25	343 75	
1 6 x 6 Y, at	1.35	1 35	
6 8 x 8 Y's, at	2.03	12 18	
11 12 x 10 Y's, at	3.83	42 13	
2 15 x 10 Y's, at	6.88	13 76	
1 8 x 8 T, at	2.03	2 03	
4 8 x 8 x 8 Y's, at	3.16	12 64	
10 8-inch 1/8 bends, at	1.80	18 00	
1 12-inch 1/4 bends, at	3.50	3 50	
		$1,266 37 77 per cent dis.,	$291 27
Yard work			16 05
Rock excavation			163 28
Earth excavation			66 00
Pipe laying			30 00
Extra work and material on manholes			38 90
Insurance, tools, blacksmith and lighting			41 15
Engineering, inspection and superintendence			64 66
			$711 31

Pleasant Street.

2 ft. 6-inch pipe, at	$0.30	$0 60	
12 ft. 8-inch pipe, at	.45	5 40	
239 ft. 15-inch pipe, at	1.25	298 75	
8 ft. 18-inch pipe, at	1.70	13 60	
3 8 x 8 Y's, at	2.03	6 09	
2 15 x 10 Y's, at	6.88	13 76	
1 8 x 8 T, at	2.03	2 03	
2 15 x 15 T's, at	6.88	13 76	
1 6-inch bend, at	1.10	1 10	
4 8-inch bend, at	1.80	7 20	
		$362 29 77 per cent dis.,	$83 33
2 bbls. cement, at	.96		1 92
Yard work			4 69
102.92 cubic yards earth excavation			51 45
24.3 cubic yards rock excavation			168 15
333.4 ft. pipe laying			8 62
Insurance, tools, blacksmith and lighting			44 20
Extra work and materials on manholes			15 66
Engineering, inspection and superintendence			37 80
			$415 82

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